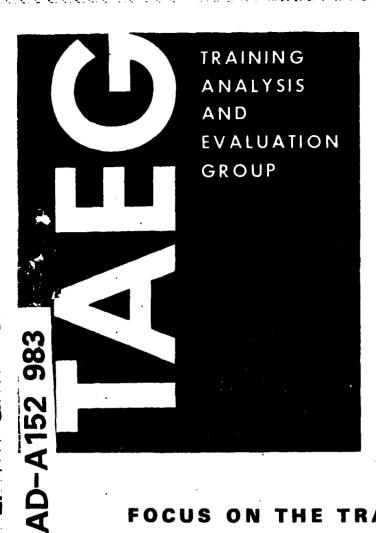


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**TECHNICAL REPORT NO. 111** 

**NAVY TRAINING PLAN MODELING & INFORMATION** SYSTEM (NTPMIS)

**NOVEMBER 1981** 

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TRAINING ANALYSIS AND EVALUATION G ORLANDO, FLORIDA 328134

### NAVY TRAINING PLAN MODELING AND INFORMATION SYSTEM (NTPMIS)

Gary W. Hodak Tamira K. Bonar

Training Analysis and Evaluation Group

November 1981

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Modeling and Information System and to provide a guide to the operation of the system for Naval Education and Training Command personnel.

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#### SECTION I

#### INTRODUCTION

Navy Training Plans (NTPs) are the planning documents for the manpower, personnel, and training requirements generally associated with the fleet introduction of new or modified ships, aircraft, weapon systems, and their associated subsystems. Navy Training Plans can be made to reflect a variety of other actions requiring planning for manpower, personnel, and training resources including the introduction of other technological and managerial developments, the expansion or modification of existing training, and the reestablishment of previous training programs.

The planning procedures are virtually identical for every case and result in a plan (NTP) which supports not only the manpower, personnel, and training aspects of a development but also the Integrated Logistics Support concept.

The development of an NTP is necessarily an iterative process. The initial planning information for billets, personnel, facilities, training equipment, and curriculum materials must be formulated at an early stage of a new development and consequently lacks detail and accuracy. However, as the new development progresses, detailed information becomes available and the NTP must be refined and updated. Monitoring and tracking the critical elements, meeting due dates for personnel and equipment procurements, and integrating and coordinating all participants is and will continue to be a significant management problem. Consequently, the Chief of Naval Education and Training (CNET) tasked the Training Analysis and Evaluation Group (TAEG) to provide computer support services for the development of a Navy Training Plan Modeling and Information System (NTPMIS). Work on this effort commenced in September 1980 and was completed in March 1981.

#### **PURPOSE**

The purpose of this report is to describe the Navy Training Plan Modeling and Information System as developed to date and to provide a guide to the operation of the system for Naval Education and Training Command (NAVEDTRACOM) personnel. Further development of this system will be held in abeyance until a utility assessment has been made of the current system.

#### ORGANIZATION OF THE REPORT

In addition to this introduction, the report contains two other sections and an appendix. Section II presents a description of the NTPMIS and briefly explains the function of each option in the system. Section III is a detailed user's guide to the operation of the NTPMIS. Examples of the various outputs available from NTPMIS are contained in the appendix.

1CNET 1tr Code N-315 of 28 July 1980.

#### SECTION II

#### OVERVIEW

OVERVIEW OF THE NAVY TRAINING PLAN MODELING AND INFORMATION SYSTEM (NTPMIS)

The purpose of the NTPMIS is to provide a more efficient means of cataloging and monitoring NTPs. Additionally the system has the capability of performing the same functions for Navy Decision Coordinating Papers (NDCPs), training devices, and milestones. Figure 1 presents the options that comprise the NTPMIS. Seven primary options may be selected by the user via the Master NTPMIS Menu. When an option is selected by the user the subsystem appears on the computer display as a list (menu) of additional options which allow the user to insert, delete, update, print, or analyze various data elements.

The NTPMIS is designed to be highly interactive and user oriented; consequently, numerous messages and instructions are provided throughout to aid the user to expeditiously operate the system. Additionally, the system is designed to accommodate a variety of users in both the initial insertion of data as well as in the analysis of these data. However, the system is not intended for use by individuals having little or no knowledge of the NTP process. Such knowledge is essential for the user to make maximum use of the system's capabilities.

The operating environment and special support software deserve special attention and are discussed in this overview. The NTPMIS software is written in Basic-2 and designed to operate on a Wang 2200 VP or WANG 2200 MVP computer in either a multiplexed or non-multiplexed environment. All models of currently available WANG disks are supported. The NTPMIS uses Key File Access Method Seven (KFAM-7) for indexing the subsystem files. The KFAM-7 programs used with the NTPMIS have been modified to support additional error recovery tables. Therefore, only the KFAM-7 programs supplied with the NTPMIS should be used.

In a multi-user environment, NTPMIS assigns a unique station number to each user. This station number, along with the current date and disk address of the data files, is displayed in the upper right corner of the master menu and all subsystem menus.

#### SYSTEM OPTIONS

The Special Support Subsystem (Option \$) consists of 15 specialized programs that pertain to system configuration, accounting, access codes, file status, and edit capabilities. In addition, help files are included to provide messages to aid the user in how to proceed at various places in the system. These help files are customized and contain information specifically concerning the various parts of the system.

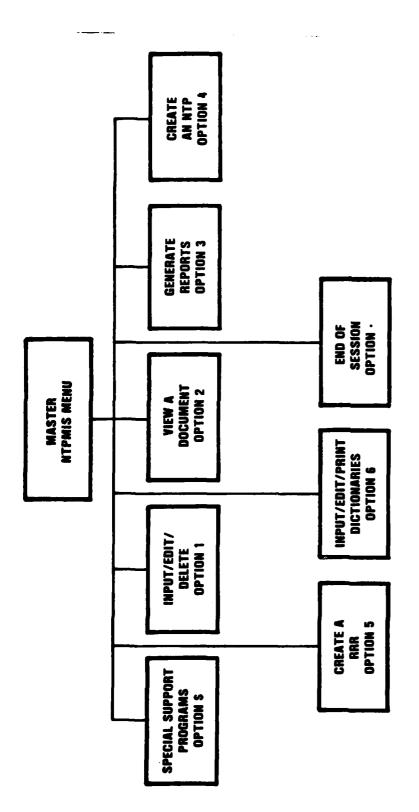


Figure 1. Master NTPMIS Menu

The Input, Edit, or Delete a Document Subsystem (Option 1) consists of a series of subroutines which allow new data to be entered into the files, existing files to be corrected or updated, and out-of-date material to be purged. Within this mode there is one mode, "Review Existing Document," which allows the user to browse through the system files without any possibility of accidental erasure or file write-over.

The View a Document Subsystem (Option 2) allows the user to choose one of four major alternatives. The first is a skim of major data elements in an NTP. The second is a print of a selected paragraph of the selected NTP. The third is a print of the entire NTP the user has selected. Note that this mode is good only for NTPs and only for one NTP at a time. The fourth option is to view the correspondence file for an NTP.

The Generate Reports Subsystem (Option 3) allows the printing of reports based on information pulled from one or several NTPs. The reports include:

- New Starts (i.e., new courses)
- Facility Planning
- Training Device Planning
- Milestone Tracking
- RRR History (of an NTP)
  NDCP Summary List
- NTP Master List.

The Create an NTP Subsystem (Option 4) allows the operator to enter a fleet installation schedule, unit manning data, and course description in order to assess the training impact of a fleet introduction.

The Create a RRR Subsystem (Option 5) automatically prints the list of resources needed to support a training system in support of fleet weapons/platforms. This includes separate Resource Requirements Requests (RRRs) for billets, facilities, equipment, devices.

Finally, the Input, Edit, or Print Dictionaries Subsystem (Option 6) allows the maintenance of the many system dictionaries used for sorting data elements. These include (but are not limited to):

- Fleet/hull
- Location/UIC
- Organization code/title
- Fleet support units.

The only dictionary currently loaded in this subsystem is the location/UIC dictionary.

#### SECTION III

#### NTPMIS OPERATING PROCEDURES

The following computer hardware is required to run this model: CRT, Disk Drive, and Line Printer. Initializing the equipment is an extremely easy task. However, because of the many possible equipment configurations, it is necessary to have personnel knowledgeable in WANG computer hardware available to set up the computer hardware for subsequent use. When the system has been set up, the following will appear on the CRT display:

Ready (BASIC-2)

To load the Navy Training Plan Modeling and Information System the user should type in the following command(s):

Select Disk xxx(\*) (Return)
Load Run (Return)

(\*) Where "xxx" is replaced by the appropriate disk address

Upon completion of the above step, the following display will appear on the screen:

#### \*\*\*Attention\*\*\*

All of the data entry prompts used throughout this system terminate (cursor moves to next prompt) automatically when full. If the RETURN key is pressed to terminate a prompt which has been filled, the system assumes the RETURN pertains to the next prompt, which is then terminated. This automatic termination of full fields is incorporated into the system to increase user productivity by decreasing the necessary number of keystrokes. It may take some getting use to, but in the long run is much more efficient.

Note: All data entry prompts will allow input data to be underlined. Be aware that when underlined data is printed on a 2261W printer that underlined data will be printed as blanks.

READY. Please touch RETURN to continue.

ching RETURN will cause the following display to appear:
Welcome to the Navy Training Plan System S: 1 Please Enter Today's Date (mmddyy):
To continue, the present date must be entered. All fields must contain digits; a zero should precede any single digit month or day. For example, ust 10, 1981, should appear as 081081. After the date is entered, the lowing questions will appear in sequence as the RETURN key is pressed:
Console Address 005 Printer Address 204 LOCAL System Programs are on D31 System Data Files are on D31 NTP Data Files are on D31 RRR Data Files are on D31 ZBD Data Files are on B20
Do you want to change any of the above addresses?
The system has been set up to default through these questions, so if the are no changes to be made to the default responses, pressing RETURN will ow the user to proceed to the final responses in this section. The screen I now display the final response in the section:
Please enter your user ID:
·

The user ID is character code which must be entered by all users fore the system will continue to the next section. The valid user ID list to the defined at system installation time and is also programmed into the stem. Once the user ID has been entered the screen will provide the lowing eight displays of System Instructions for NTPMIS:

S: 1 11/17/81 TP: NTP CATEGORY MENU S-30-80AA AN/SQQ-89(V) UNDERWATER SENSOR SYSTEM Enter desired option: # NDCP INFORMATION NTP INFORMATION #Option! ion! NTP Headline Information #A NTP Technical Program Data NDCP Information NTP Fleet Information NTP Course Information MILESTONES INFORMATION NTP Training Information NTP Facilities Information NTP Training Device Information #B NTP Milestones NTP Correspondence NTP Notes Return to INPUT/EDIT MENU ouch RECALL to enter new NTP, NDCP, Device, or Milestone Number ever, the user should now note that the number and type of options from this u that are available for use depends on which document was selected previously. NTP document will be discussed first since it appears first and uses all tht options. ION O NTP HEADLINE INFORMATION. Selecting option O, NTP Headline Information, m the NTP Category Menu will cause the screen to display: INPUT MODE 11/17/81 ITP SYSTEM R 1 S 1 HEADLINE INFORMATION

NTP NUMBER: S-30-79068 STATUS: D NTP TITLE: AN/SQQ-89(V) UNDERWATER SENSOR SYSTEM CNO SPONSOR: OP-353C CNM MANAGER: NAVSEA 63Y CNET COG: 3111ES CNET FILE NUMBER: FILE STATUS: 1 LAST NTP CONFERENCE: 03/80 NEXT NTP CONFERENCE: 04/81 ACAT LEVEL: 9 MAINTENANCE CODE: IOC DATE: 12/85 COMMENT: System has 2 versions. 2 sensor(V2) for FFG-7 class. IOC date above is for he  $\sqrt{2}$ . 3 sensor  $\sqrt{1}$  IOC is  $\sqrt{2}/86$ .  $\sqrt{1}$  for DD 963, CG 47, DD 993. UBFCS = SWCS V1 only. - - - - CONTROL MENU- - - -NTER - LINE NUM, RETURN-NEXT ITEM, RECALL-PREVIOUS ITEM S-SAVE DATA, P-PRINT SCREEN, H-HELP

This menu allows the user to specify which type document is to be entered. The subsequent displays and subsystems available will be keyed to the specific document chosen. Selecting a document will cause the screen to display the appropriate response as indicated below:

```
NTP SYSTEM

ENTER the NTP number you wish to INPUT: #

or

ENTER the NDCP number you wish to INPUT: #

or

ENTER the DEVICE number you wish to INPUT: Q-DV- **

or

ENTER the SWTG number you wish to INPUT: ##
```

Regardless of which document is selected the following display will appear with the appropriate device indicated:

11/17/81 S: 1 NTP INPUT/EDIT MENU NTP: Enter desired option: # Update Options Option! Input New Document Edit Existing Document Delete Existing Document Review Existing Document Rename Existing Document Return to NTP MAIN MENU Selecting option 1, Input New Document, from this menu will result in  $\epsilon$  following display: NTP SYSTEM 11/17/81 S: 1

Choose Type of Document You Wish to INPUT or RETURN to Exit #

3 DEVICE

4 MILESTONE

2 NDCP

1 NTP

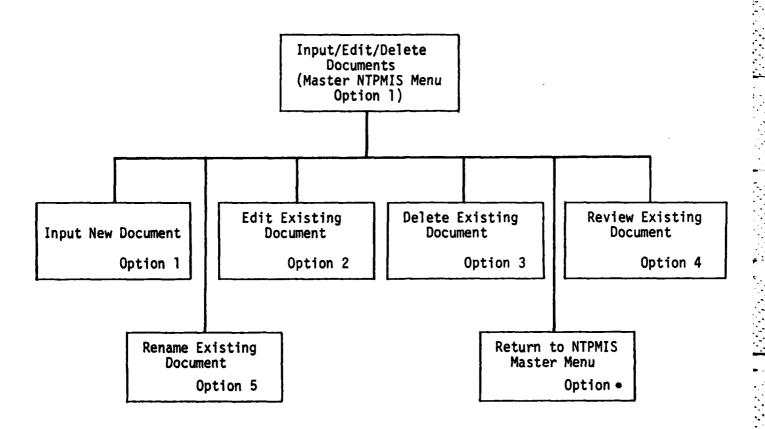


Figure 3. NTP Input/Edit/Delete Documents Subsytem

After the user enters the proper document number the system will reset the busy flag(s) and automatically return to the previous menu.

OPTION 9, RESET ACCESS TABLE: ALL STATIONS. Selecting this option will cause the screen to display:

#### NTP: RESET ACCESS TABLE

#### 11/17/81 R 1 S 1

- \* This program will reset the file access table for ALL files
- \* indicated in the file open table. Because of this, you must be
- \* the only active user of the Navy Training Plan System.

Before rushing off and resetting the files, a word of warning. Having to re-set the file access table should not become normal procedure. If you find that you are using this utility often, it may be an indication of a more serious problem. Review your operating procedure and be sure you always return to the NTP MASTER MENU when you have completed the session.

- \* Touch RETURN (EXEC) to RESET ACCESS ABLE \*
- \* To Return to SPECIAL SUPPORT MENU Touch SF Key 15 (RECALL)\*

### INPUT/EDIT/DELETE DOCUMENTS (MASTER NTPMIS MENU OPTION 1)

Figure 3 shows the various options available to the user of the NTPMIS Input/Edit/Delete Documents Subsystem.

Selecting option 1, Input/Edit/Delete Documents Subsystem, from the Master NTPMIS Menu will cause the system to display:

RESET MENU

1 RESET ALL FLAGS
2 RESET SPECIFIC DOCUMENT

• RETURN TO SPECIAL SUPPORT MENU
ENTER OPTION #

Selecting option 1 from this menu will automatically reset <u>all</u> flags. Selecting option 2 will cause the following display to appear:

NTP SYSTEM 11/17/81 R 1 S 1

CHOOSE TYPE OF DOCUMENT YOU WISH TO RESET OR RETURN TO EXIT #

1 NTP 2 NDCP 3 DEVICE 4 MILESTONE

Once the user specifies which document to reset (i.e., NTP) entering that option will cause the screen to display:

NTP SYSTEM 11/17/81 R 1 S 1

ENTER THE NTP NUMBER YOU WISH TO RESET #

```
11/17/81
                                                                  S 1
    NTP: NTP SPECIAL SUPPORT MENU
                            Enter desired option:
                                                   Initialize & Rebuild Files
                                         #Option!
         System Accounting Programs
Option!
                                                   Re-initialize Files
          Print Accounting Information
                                        #11
          Input/Edit Valid User List
                                                   Reorganize Space
                                         #12
                                                   Rebuild Key File
3
          View Current Users
                                         #13
                                                   Rebuild from Key File
          Edit System Password
                                         #14
                                         #15
                                                   Rebuild System File
                                                   Rebuild Document Status Table(s)
          Edit Help Files
                                         #16
6
          Print Documentation Files
         Error Recovery Program
                                                  Return to NTP MAIN MENU
          Reset Document Busy Flag(s)
          Reset Access Tbl: All Stations#
10
          Clear Current User Table
```

The special support software consists of system accounting programs, error recovery programs, and initialization programs. Three of the special support options are of interest to the user. These are the three error recovery programs. However, only two of these options should be used by the user. These are option 7, Reset Document Busy Flag(s) and option 9, Reset Access Table: All Stations. These should only be used if one or more files have been left open. Under normal conditions, a file will never be left open. However, this situation may occur if there is a hardware or power failure. In the unlikely event that the files are left open the NTPMIS user should carefully follow the instructions in the menus presented below to reset the Busy Flag(s) and Access Table. If the user has any questions concerning the Special Support options, contact TAEG.

OPTION 7, RESET DOCUMENT BUSY FLAG(S). Selecting this Option from the Special Support Menu will cause the screen to display:

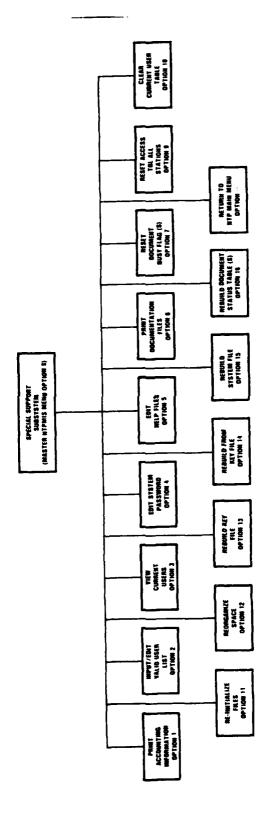


Figure 2. NTPMIS Special Support Subsystem

When the system is being used for the first time, all of the system data files must be initialized; otherwise, any attempts to use the system will result in some error messages. To initialize the system data files, option 11, Re-initialize Files, of the Special Support Subsystem must be executed. Once all the initializations are completed, the user should return to the Master NTPMIS Menu. The user, at this point, may proceed to enter data, perform calculations, and generate reports.

The remainder of this report describes each of the subsystems available in the NTPMIS.

SPECIAL SUPPORT SUBSYSTEM (MASTER NTPMIS MENU OPTION \$)

Figure 2 shows the various options available to the user of the NTPMIS Special Support Subsystem.

Selecting option \$, Special Support Subsystem, from the Master NTPMIS Menu will cause the system to display:

NTP SPECIAL SUPPORT 11/17/81 R 1 S 1

Please Enter System Password \*\*\*\*\*\*\*\*\*

Once the password is entered the user has full access to the Special Support programs and the following display appears:

After the final screen of the HELP instructions has been viewed, pressing RETURN will cause the screen to display:

Welcome to the Navy Training Plan System 11/17/81

Do you want more detailed instructions? (Y/N)

Note: Provisions have been made to enter more detailed instructions, however, at this time in the system development no additional information has been entered.

Entering an N in this prompt will cause the screen to display:

NTP:	NTP MAIN MENU	11/17/81	s:	1
	Enter desired o	ption: #		
Option! \$!	Main System C Special Support Pr			
1 ! 2 ! 3 !	Input/Edit/Delete View a Document Generate Reports	Documents		
4 ! 5 !	Create an NTP Create a RRR			
6	Input/Edit/Print D	ictionaries		
•	End of Session			

The above display is called the Master NTPMIS Menu. It appears at the beginning and end of all subsystem operations. From this menu the user may select any one of the seven available options.

### Pressing RETURN will display:

Welcome to the Navy Training Plan System 11/17/81 S: 1 PAGE 7 OF 8

- RRR HISTORY (of an NTP)
- NDCP SUMMARY LIST
- NTP MASTER LIST
- 5. <u>Create an NTP</u> allows the operator to enter a fleet installation schedule, unit manning data, and course description in order to assess the training impact of a fleet introduction.
- 6. <u>Create a RRR</u> automatically prints the list of resources needed to support a training system in support of fleet weapons/platforms. This includes separate RRRs for billets, facilities, equipment, devices.
  - \* Touch RETURN for more Help or RECALL to return to menu \*

And finally, pressing RETURN will display:

Welcome to the Navy Training Plan System 11/17/81 S: 1 PAGE 8 OF 8

- 7. <u>Input, Edit, or Print Dictionaries</u> allows the maintenance of the many system dictionaries used for sorting data elements. These include (but are not limited to):
  - Fleet/hull
     location/UIC
     org. code/title
  - 4. fleet support units

FOR MORE INFORMATION OR ASSISTANCE, CALL IN THE FOLLOWING ORDER:

Chuck Guitard, TAEG: autovon 791-4649
Tami Bonar, TAEG: autovon 791-4609
Bill Parrish, TAEG: see C. Guitard
Ed McCluskey, CNET: autovon 922-3608

\* ;; END OF HELP ;; Touch RETURN for more Help or RECALL to return to menu \*

### Pressing RETURN will display:

Welcome to the Navy Training Plan System 11/17/81 S: 1 PAGE 5 OF 8

- Special Support Programs is of no interest to the general system user. It consists of a menu of 15 specialized programs that deal with system configuration, accounting, access codes, file status, and edit capabilities. This menu will be used only by TAEG personnel or by CNET ADP staff members.
- Input, Edit, or Delete a Document consists of a series of subroutines which allow new data to be entered into the files. existing files to be corrected or updated, and out-of-date material to be purged. Within this mode there is one mode "REVIEW EXISTING DOCUMENT" which allows the user to browse through the system files without any possibility of accidental erasure or file write-over. Once familiarity with the system is developed, this is a potentially major usage program.
  - \* Touch RETURN for more Help or RECALL to return to menu \*

Pressing RETURN will display:

Welcome to the Navy Training Plan System 11/17/81 S: 1 PAGE 6 OF 8

- View a Document allows the user to choose one of four major alternatives. The first is a skim of major data elements in an NTP. The second is a print of a selected paragraph of the selected NTP. The third is a print of the entire NTP the user has selected. (Note that this mode is good only for NTPs and only for one NTP at a time.) The fourth option is to view the CORRESPONDENCE file for an NTP.
- Generate Reports allows the printing of reports based on information pulled from one or several NTPs. The reports include:
  - NEW STARTS (i.e., new courses)
  - FACILITY PLANNING
  - TRAINING DEVICE PLANNING
  - MILESTONE TRACKING

\* Touch RETURN for more Help or RECALL to return to menu

### Pressing RETURN will display:

Welcome to the Navy Training Plan System 11/17/81 S:1 PAGE 3 OF 8

- 6. generating a RRR for brand new NTPs. These RRRs will not
  contain all the detailed accounting data on POM quality RRRs, but
  will be used to highlight the areas where attention must be
  focused.
- 7. <u>creating REPORTS</u> for special areas of concern such as new course starts, facility milestones, and management milestones.

The NTPMIS modes of operation are described briefly on the next several pages. Detailed directions are in the Help file "DETAILED INSTRUCTIONS."

\* Touch RETURN for more Help or RECALL to return to menu \*

#### Pressing RETURN will display:

Welcome to the Navy Training Plan System 11/17/81 S: 1 PAGE 4 OF 8

- 1. Special Support Programs
- 2. Input, Edit, or Delete a Document
- 3. View a Document
- 4. Generate Reports
- 5. Create a Navy Training Plan (NTP)
- 6. Create a RRR
- Input, Edit, or Print Dictionaries

\* Touch RETURN for more Help or RECALL to return to menu \*

Welcome to the Navy Training Plan System 11/17/81 S: 1
PAGE 1 OF 8 SYSTEM INSTRUCTIONS FOR THE "NTPMIS"

Navy Date: 14 November 1980

Training
Plan TRAINING ANALYSIS AND EVALUATION GROUP (TAEG)
Modeling & Orlando, FL.

Information System

The NTPMIS is a system designed for a WANG 2200MVP hardware environment. It has the capability of:

- 1. entering an existing Navy Training Plan into the data base, without any analysis.

\* Touch RETURN for more Help or RECALL to return to menu \*

Pressing RETURN will display:

Welcome to the Navy Training Plan System 11/17/81 S: 1 PAGE 2 OF 8

- 3. <u>creating an NTP</u> by entering data on Fleet equipment installations, equipment manning, and COURSE file related information.
- 4. maintaining a TRAINING DEVICE data file which lists those devices which are part of an NTP, as well as those which are not. This capability allows the storage/analysis of data concerning device funding as well as all associated logistic considerations such as Facilities, GFE, Billets, Curriculum and related software.
- 5. <u>maintaining an NDCP data file</u> in order to maintain a long-lead planning view of new systems which may become a load on the training establishment.

\* Touch RETURN for more Help or RECALL to return to menu \*

11

The user need only to follow the prompts indicated to input data. If help is required, pressing H will cause the following displays to appear:

NTP SYSTEM	INPUT MODE	11/17/81 R 1 S 1
PAGE 1 of 5		
*  * This fil  * describe  * contact,	* * * * * * GENERAL INFORMATION  e contains general information of  d in the NTP, the cognizant mana  and dates for NTPC's. It is a  only 1 HEADLINE record per NTPC  * * * * * * * * * * * * * * * * * * *	* regarding the equipment * agers and points of * summary of highlights. *
and "N" is SYSCOM code final numer by a two di	in the form A-NN-NNNA. "A" is a any number. EXAMPLE: S-30-7900; middle numeric group indicates ic group indicates fiscal year ogit sequential designator (e.g. ndicates the revision number.	68. First character is the s the TYPE OF WEAPON system; of the NTP (e.g., 79), followed
* * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * *

NTP SYSTEM	INPUT MODE	11/17/81 R 1 S 1
PAGE 2 OF 5 (ite	m #1, NTP NUMBER, continued)	):
The current code st	ructure, per OPNAVINST 1500.	.8J, is:
PDA DESIGNATOR ********* A = NAVAIR E = NAVELEX	APPLICA ************** 00 = GENERAL 10 = NON-HAR	********* APPLICATION
M = CHNAVMAT S = NAVSEA U = NAVSUP X = OTHER	20 = SUBSURF 30 = SURFACE 40 = LOGISTI 50 = AVIATIO	ICS SUPPORT
Q = TRAINING DEVICE WITHOUT A PAREI NTP (this is a	NT Respor 70 = COMMUNI	
special code for NTPMIS)	90 = UNASSIG	GNED
	######################################	######################################

11/17/81 R 1 S 1 INPUT MODE NTP SYSTEM PAGE 3 OF 5 2. NTP TITLE: the official long form of the title, up to 60 characters. 3. NTP STATUS: (OPNAV STATUS) is one of the following: S-SUPPRESS NTP \*\*(out of date) A-APPROVED D-DRAFT I-INCOMPLETE NTP \*\*(major part missing) P-PROPOSED C-CANCELLED (\*\* = special codes for NTPMIS only) CNO SPONSOR: (PROGRAM COORDINATOR) is always preceded by 'OP-', since the system generates this, only the last four characters must be entered. CNM MANAGER: (10 CHARACTERS) is the cog CNM code (PDA/PM) (e.g., SEA 631G). Touch RETURN for more Help or RECALL to return to menu

NTP SYSTEM

INPUT MODE

11/17/81 R 1 S 1

PAGE 4 OF 5

- 6. ACAT LEVEL: is one of the following: 1, 2, 3, 4, OR 9. 1 is most expensive and 4 is least expensive. Use 9 if you are not sure
- 7. CNET COG: is in the form "NNNNAA", where NNNN is the code for the CNET N31 NTP manager, and the "AA" are the initials of that person, if known. For example, 3111ES is CNET N-3111, Mr. Edward Salter.
- 8. CNET FILE NUMBER: is the location of the jacket in CNET (N31) file system; includes backup and history. The form is a simple sequential designator.
- FILE STATUS: (N31 STATUS) is one of the following: 1 = ONBOARD in the N-31 filing system, 2 = TRAINING HAS STARTED and the NTP has been transferred to CNET N-2 (TRAINING OPERATIONS), 3 = SPECIAL TRIDENT FILE.

\* Touch RETURN for more Help or RECALL to return to menu

N	TP SYSTEM	INPUT MODE	11/17/81	R 1	S	1
PAG	E 5 OF 5					
10.	LAST NTP CONFERENCE: is sel For example, 07/76 would m system was held in JULY of	mean that the last NT	P conference on			
11.	NEXT NTP CONFERENCE: is in is the same type of entry			This		
12.	IOC DATE: is also in the fo for "Initial Operational C	orm (mm/yy). EXAMPLE commitment."	E: 01/82. IOC s	tands		
13.	COMMENT: is any comment or 3 lines containing eighty	message desired. Yo (80) characters each	ou are allowed to	enter	•	
14.	MAINTENANCE CODE: is one al later use. It is not used		It is available	for		
####	<i>#####################################</i>	################	+###############	#####	###	####
*	;; END OF HELP ;; Touch RETU	RN or RECALL to retu	ırn to menu *			

OPTION 1, NTP TECHNICAL PROGRAM DATA. Selecting option 1, NTP Technical Program Data, from the NTP Category Menu will cause the program to display:

	NTP SYSTEM	INPUT MODE TECHNICAL PROGRAM DATA	11/17/81	s:	1
}	S-30-80AA	AN/SQQ-89(V) UNDERWATER SENSOR	SYSTEM		
þ	SECURITY:				
k	USES:				
3	OPEVAL:				·
4.	REPLACED:				
5.	DESCRIPTION:				
EN	TER - LINE NUM; RETUR	N-NEXT ITEM, RECALL-PREVIOUS ITE HELP, P-PRINT SCREEN, N-NEXT PAGE			

# Pressing N for the next page will display:

Γ	NTP SYSTEM	INPUT MODE	11/17/81	<b>s</b> :	1
	S-30-80AA	TECHNICAL PROGRAM DATA AN/SQQ-89(V) UNDERWATER SENSOR	SYSTEM		
6 7	MAINT CONCEPT: OP CONCEPT:				
8	MANNING CONCEPT:				
9	LOGISTICS:				
	CONTROL MENU-				
E		-NEXT ITEM, RECALL-PREVIOUS ITEM BELP, P-PRINT SCREEN, N-NEXT PAGE		#	

## Pressing H (for Help file) will provide the following three displays:

NTP SYSTEM	INPUT MODE TECHNICAL PROGRAM DATA	11/17/81 S: 1
PAGE 1 OF 3	TECHNICAL PROGRAM DATA	
******	************GENERAL INFORMATION******	**********
called TF per NTP,	file contains the Part I data of the NTP, D (Technical Program Data). There is onland it is total narrative.  ***********************************	y 1 of these records:
		·
	one line of 80 characters giving pertine (I.B. of NTP).	nt warnings on system
	ines of 80 characters giving an unclassifuses of this system (I.D. of NTP).	ied summary of the
############	***************	*****
	N for more Help or RECALL to return to me	

INPUT MODE 11/17/81 S: 1 NTP SYSTEM TECHNICAL PROGRAM DATA PAGE 2 OF 3 OPEVAL: 3 lines of 80 characters, describing when OPEVAL will take place, personnel, and prerequisite training needed (I.E. of NTP). REPLACED: one line of 80 characters identifying the replaced equipment or system, if appropriate (I.F. of NTP). DESCRIPTION: 5 lines of 80 characters describing the equipment or system which this NTP defines (I.G. of NTP). MAINTENANCE CONCEPT: 2 lines of 80 characters describing how the system will be maintained in the fleet (I.I.1. of NTP). OPERATIONAL CONCEPT: 2 lines of 80 characters describing how the system will be operated/employed in the fleet (I.E.2 of NTP). Touch RETURN for more Help or RECALL to return to menu

NTP SYSTEM INPUT MODE 11/17/81 S: 1
TECHNICAL PROGRAM DATA

#### PAGE 3 OF 3

- MANNING CONCEPT: 2 lines of 80 characters describing the unit manning and the operational/maintenance responsibilities of the crew members (I.I.3. of NTP).
- 10. LOGISTICS: 4 lines of 80 characters describing any crucial logistics consideration. If any crucial logistics considerations are identified, include place, personnel, and prerequisite training needed (I.E. of NTP).

**\*** 

\* Touch RETURN for more Help or RECALL to return to menu \*

OPTION 2, NTP FLEET INFORMATION. Selecting option 2, NTP Fleet Information, from the NTP Category Menu will cause the screen to display:

NTP SYSTEM

INPUT MODE

11/17/81 R 1 S 1

FLEET MENU

1. EQUIPMENT
2. PERSONNEL
3. SUPPORT PERSONNEL
. RETURN TO CATEGORY MENU
ENTER OPTION #

Choosing option 1, Equipment, from the Fleet Menu will result in the following display:

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1

FLEET INFORMATION EQUIPMENT

1. NTP NUMBER: S-30-80AA EQUIPMENT VERSION KEY:

(TITLE: AN/SQQ-89(V) UNDERWATER SENSOR SYSTEM)

**ENTER KEY** 

After the KEY is entered the following query will appear on the display also:

Do you want a list of platforms for this equipment version\_? (Y/N)

If the user inserts a Y, indicating a desire to see the list of platforms, the following will appear:

NTP	SYSTEM			INPU	T MODE	11/17/8	1 R 1	S 1	
	LIST	0F	PLATFORMS	FOR	EQUIPMENT	VERSION I			
1.	DD-963								
2.	DD-964								
3.	DD-965								
4.	DD-966								
5.	DD-967								
6.	DD-968								
7.	DD-969								
8.	DD-970								
9.	DD-971								
10.	DD-972								
11.	DD-973								
12.	DD-974								
13.	DD-975								
14.	DD-976								
15.									
16.									
17.									
18.									
19.									
20.									
	s any key	for	r next pag	e of	Platforms				

If the user inserts an N, indicating a desire not to see the list of platforms, the following display appears:

NTP	SYSTEM	INPUT MODE FLEET INFORMATION EQUIPMENT		/81 R 1 S	1
1.	NTP NUMBER: S-3	30-80AA EQU 2-89(V) UNDERWATER S		SION KEY: 1	
2.	EQUIPMENT ADD/C	ROP KEY: A PLA	TFORM ID:	DD-963	
	COMPONENT NAME	INSTALI Da	ATION NTE	INSTALLATIO TYPE	N
3. 4. 5.			/		
6. 7.		CONTROL MENU	, , ,		
ENTE		TURN-NEXT ITEM, REC H-HELP, P-PRINT SC		US ITEM,	

Pressing H to view the Help File will cause the following six screens to appear:

	NTP SYSTEM	INPUT MODE FLEET INFORMATION	11/17/81 R 1	S 1
PAGE	1 OF 6			
	*****	**GENERAL INFORMATION*	*****	****
	* FLEET, the date it	ibes the equipment being is installed, and the The data is entered or	type of install	
	* platform basis. T * entering the fleet	his file allows you to as well as the phased	show new equipm out of old or	ent *
	* CNO/CNM program ma	. This data is genera nagers. It is essenti fleet schedules drive	ial that it be ke	* pt * *
1.	******	**************************************	*****	****
 ####		******		*****
k	Touch RETURN for mor	e Help or RECALL to re	turn to menu *	

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1
FLEET INFORMATION

PAGE 2 OF 6

- 2. EQUIPMENT VERSION KEY: this is a simple sequential designator, similar to the standard Navy V(1), V(2), etc. concept, that allows the system to recognize different versions of the same basic hardware. For example, the SQQ-89 has a version 1 and a version 2. The PHALANX weapon system has 4 versions of the same basic hardware. Within each version, you are allowed to enter up to a max. of 5 different pieces of component equipments.
- 3. EQUIPMENT ADD/DROP KEY: must be either "A" for new equipment coming into fleet, or "D" for old equipment being phased out as a result of this NTP. No other value is allowed. This key allows the system to consider the cumulative effect on manpower and training of introduction and phase-out of equipment.
- \* Touch RETURN for more Help or RECALL to return to menu \*

	NTP SYSTEM	FL	INPUT MOD EET INFORMA		11/17/81	R 1	S 1
PAGE	3 OF 6						
4.	PLATFORM I.D.: receiving the especially imp equipment info legal entries DD	equipment portant pi prmation i would be:	or system of ece of infornite of the syst	lescribed mation, em on a	in this M since the hull-by-hu	ITP. T NTPMIS	his is an loads fleet
5. ####	b. SQQ c. SQS d. SIM	ipments wh Q-89 Under - 19 equi - 28 sign - 53(I) e AS equipme	ich make up sea Surveill pment al processir quipment nt (Sonar In	this par lance Sys ng equipm n-Situ Mo	ticular ed tem is mad ent de Assessm	quipmen de up o ment Sy	t. Version f:
*	Touch RETURN 1	for more H	elp or RECAL	L to ret	urn to mer	nu *	

NTP SYSTEM	INPUT MODE 11/17, FLEET INFORMATION	/81 R 1 S 1
AGE 4 OF 6		
item #5, COMPONENT NAME,	continued)	
	pment name should always beging ture. The JAN table is listed	
First Character	Second Character	Third Character
A = airborne	L = countermeasure	A = part of other eqpt.
B = underwater	P = radar	G = fire control
S = surface	Q = sonar/undwtr sound	M = maintenance & test
U = multiple	R = radio	N =navigation
W = surface &	S = special type	Q = special/
underwater		combination
	S = special type	R = receiving/passive
	Y = data processing	detection
	γ του γ του συν	S = detecting
		U = computing
******	· <i>**</i>	***********
T   DETUDAL 6	e Help or RECALL to return to	<b>A</b>

NTP SYSTEM

INPUT MODE FLEET INFORMATION

11/17/81 R 1 S 1

PAGE 5 OF 6

- 6. INSTALLATION DATE: the calendar date on which the equipment is delivered to the fleet unit. Entry format is "MM/YY" (month/year), similar to all other schedule entries in this system.
- 7. INSTALLATION TYPE: the kind of installation effort planned for the equipment or system. Definition of the kind of installation will cause the system to enter a training lead time showing the amount of time, in months, before that equipment on this platform becomes a load on the training community. Lead times are shown in the table on the next page. The equation relating INSTALLATION DATE, LEAD TIME, and RFOU (Ready For Operational Use) is: RFOU = INST. DATE + LEAD TIME. This system defines RFOU as the date on which trained personnel must be delivered - trained and ready to go. Lead times are on the next page.

<sup></sup> <del></del>

Touch RETURN for more Help or RECALL to return to menu \*

NTP SYS	TEM INPUT MODE FLEET INFORMATION	11/17/81	R 1 S	5 1
PAGE 6 OF 6				
(item #7, IN	STALLATION TYPE, continued)			
CODE	DESCRIPTION	LEAD TIME	(mos.)	
RAV	Restricted Availability	6		
ROH	Restricted Overhaul	12		
NEW	New construction or major overhau	1 18		
PSA	Post Shakedown Availability	4		
ITM	Installation Team ("Tiger Team")	1		
TEN	Tenderside Installation	2		
****	*************	*****		
	***********			
*;; END OF H	ELP;; Touch RETURN for more Help or I	RECALL to	return	to menu *

Choosing option 2, Personnel, from the Fleet Menu will result in the following display:

NIN ZAZIFI	M	1	NPU! MUU!	<b>L</b>	11/1//81	K T 2 T
		Person continue.		ions ente	red for this	NTP.
Touching	any key	to contir	nue will	cause the	screen to di	splay:
NTP SYSTE	<u></u>	FLEET	INPUT MOD INFORMAT PERSONNEL		11/17/81	R 1 S 1
		S-30-80AA (V) 98-992				ADD/DROP KEY:
		E	NTER KEY			
NTP SYSTE	M	FLEET	INPUT MODI INFORMAT PERSONNEL		11/17/81	R 1 S 1
		S-30-80AA SQQ-89(V)				ADD/DROP KEY:
RANK ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !	SKILL	! FUNC- ! TION ! ! !	! NEC/ ! NOBC ! ! ! ! !			! COMPONENT ! 1 2 3 4 ! ! ! ! !

ENTER - LINE NUM, P-PRINT SCREEN, N-NEXT OR FIRST PAGE, I-INPUT MODE, A-ADD RECORD, D-DELETE RECORD, H-HELP, C-COMP LIST

Selecting H, for the HELP files, will cause the following five screens to sear:

NTP SYSTEM	INPUT MODE FLEET INFORMATION	11/17/81	R 1 S	1
GE 1 OF 5				•
*	*****GENERAL INFORMATION			*
* operation main	escribes the types of peo tenance of a particular e ist of component equipmer	equipment ver	sion	* * *
	in terms of rank, rating, f applicable, secondary i			* *
*****	********	*****	*****	**
NTP NUMBER: same	as in the HEADLINE file.	•		
*****	*******	*****	*****	*****
Touch RETURN for	more Help or RECALL to a	return to men	u *	

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1 FLEET INFORMATION

## AGE 2 OF 5

- . EQUIPMENT VERSION KEY: same as in the previous FLEET EQUIPMENT file.
- . ADD/DROP KEY: same as in the previous FLEET EQUIPMENT file.
- . RANK: is the standard Navy rank in accordance with the following table:

Touch RETURN for more Help or RECALL to return to menu \*

NTP SYSTEM PAGE 3 OF 5 (item #4, RANK, continued:)	INPUT MODE FLEET INFORMATION	11/17	7/81 R 1 S 1	
enlisted	! ! officer		! ! warrant !	
E-1 to E-3 = apprentice	! 0-1 = ensign	(L)	W-4 = CWO 4	(M)
E-4 = 3rd class p. o.	! ! 0-2 = lieut. (j.g.	)(K)	W-3 = CWO 3	(N)
E-5 = 2nd class p. o.	: ! 0-3 = lieutenant	(J)	W-2 = CWO 2	(0)
E-6 = 1st class p. o.		(I)		
E-7 = chief petty officer	! 0-5 = Cmdr.	(H)		
E-8 = senior chief	: ! 0-6 = Captain	(G)		
E-9 = master chief ############################## * Touch RETURN for more	*################	######	: ! ################# o menu *	#######

ł		SYSTEM	INPU FLEET INF	T MODE ORMATION	11/17/81	R 1	S 1
PAGE	4 OF	5					
(item 4.	#4,	RANK, continued) The previous takenlisted. It a personnel (GS ar for the next filgo to the FLEET	ole describles contained WG), but le, FLEET	ns the capab t this capab SUPPORT. Sh	ility of end ility should ould the rad	tering d only re occ	civil service be needed asion require,
5.	SKILI	L: the standard N should not put i entered in the p the entering of comment above in	in rank in previous da civilian	formation (s ata element.	uch as STGCI This elem	M) sin ent al	ce this was so allows for
6.	FUNC1	TION: a one digit the shipboard er					vidual has in
		<pre>0 = operator on of operator on operator operator on operator operat</pre>	ly i only i	B = operator S = supervise	/maintainer or		<pre>X = support Q = ???????</pre>
#####	####	*****	*#######	****	#########	#####	###########
	Touch	n RETURN for more	Help or 1	RECALL to re	turn to menu	ı * 	

NTP SYSTEM

INPUT MODE FLEET INFORMATION

11/17/81 R 1 S 1

5 OF 5

NEC: both the primary and secondary Navy Enlisted Classification codes. Generally, there will be only a primary NEC, but in some cases (usually where a supervisory function is involved) there may be a secondary NEC.

QUANTITY: how many of this particular NEC are needed for this equipment version.

COMPONENT: where needed, which equipments in this system version are the responsibility of this individual.

*`* 

END OF HELP;; Touch RETURN for more Help or RECALL to return to menu \*

Selecting option 3, Support Personnel, from the Fleet Menu will cause the en to display:

NTP SYSTEM

INPUT MODE

11/17/81 R 1 S 1

e have been 1 Support Units entered for this NTP. h any key to continue.

hing any key will result in the following display:

NTP SYSTEM

INPUT MODE

11/17/81 R 1 S 1

FLEET INFORMATION SUPPORT PERSONNEL

NTP NUMBER: S-30-80AA

FLEET SUPPORT UNIT: ###

ADD/DROP KEY:

(TITLE: AN/SQQ-89(V)

UNDERWATER SENSOR SYSTEM)

ENTER KEY

After the proper key is entered the following will appear on the screen:

R 1 S 1 11/17/81 NTP SYSTEM INPUT MODE TRAINING INFORMATION AGE 4 OF 4 APPROPRIATION CODE: a two digit numeric code identifying the type of procurement funds needed. The code structure is the same as the one being used for the CNET POM-83 RRR submission: 08 = OPN (BA-1)12 = OPN (BA-5)16 = RDT&E13 = OPN (BA-6) 14 = OPN (BA-7) 09 = OPN (BA-2)18 = APN10 = OPN (BA-3)19 = SCN\*20 = WPN\*11 = OPN (BA-4)15 = MCON(\* = new entry for NTPMIS) ). PROCURING ACTIVITY CODE: a two digit numeric code identifying the activity responsible for procurement of this item. There is a table look-up to relate code to activity. 1. REQUIRED DATE: the date that the equipment must be delivered to the NAVEDTRACOM activity in order to meet RFT dates. \* ;; END OF HELP ;; Touch RETURN or RECALL to return to menu Choosing option 3, Training Billets, from the Training Menu will cause he screen to display: INPUT MODE NTP SYSTEM 11/17/81 R 1 S 1 o you want a list of current BILLETS? (Y/N)

f the user inserts a Y, indicating a desire to see the list of current billets, he following display appears:

NTP SYSTEM

# INPUT MODE TRAINING INFORMATION

11/17/81 R 1 S 1

PAGE 2 OF 4

3. SEQUENCE NUMBER: this is a three digit numeric code which serves a dual purpose - first, it gives a unique identity to each piece of training equipment required, and second it identifies the type and purpose of each piece of equipment in accordance with the following codes:

001 to 200 = TTE (Technical Training Equip.) for operator or maintenance laboratory courses

201 to 300 = TTE for incorporation into training devices

301 to 350 = GPETE (General Purpose Electronic Test Eqpt.)

351 to 400 = spare parts

401 + = reserved for future modifications

\* Touch RETURN for more Help or RECALL to return to menu \*

NTP SYSTEM

# INPUT MODE TRAINING INFORMATION

11/17/81 R 1 S 1

PAGE 3 OF 4

- 4. Nomenclature: is a 30 character alphanumeric string for the official title of the equipment. Use JAN nomenclature where known.
- 5. FY OF BUY: the fiscal year in which this equipment must be purchased in order to meet the RFT date of the course it supports.
- 6. QUANTITY: how many units of this equipment are being procured in the fiscal year stated in item #5 above.
- 7. UNIT COST: the cost of the equipment in thousands of dollars (\$K). For example, a radar unit that costs \$2.5 million, would be entered into the system as "2500".
- 8. UNIT INSTALL: the unit installation cost, also expressed in thousands of dollars.
- \* Touch RETURN for more Help or RECALL to return to menu \*

on entering the CDP and Sequence Number the following display appears:

NTP	SYSTEM	TRAININ	NPUT MODE NG INFORMATION EQUIPMENT	11/17/81 R T	S 1
	NTP NUMBER: SOME NOMENCLATURE: QUANTITY: O UNIT COST (IN APPROPRIATION PROCURING ACTION REQUIRED DATE:	Q-89(V) UNDE NONE REQUIF K\$): O CODE: IVITY CODE:	ERWATER SENSOR SYSTI RED FY OF	SEQUENCE NUMBER: EM ) BUY: 0 INSTALL COST (IN K\$):	
ENTI		RETURN-NEXT	ITEM, RECALL-PREVIO	DUS ITEM	#

Pressing H, to view the Help file, will cause the following four screens to appear:

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1 TRAINING INFORMATION PAGE 1 OF 4 GENERAL INFORMATION \* This is the TRAINING EQUIPMENT file. It contains data on major pieces\* of equipment, and structures this information so that the equipment can be found on the basis of: (1) NTP #, (2) CDP code, and (3) the type of \* equipment. It eventually is to be interfaced with the CNM ARTS system, so that planning data for training equipment can be "automatically" injected into the CNM procurement plans. same format as in previous files. See HEADLINE HELP file. CDP: the Course Data Processing code taken from the previous COURSE file. This 4 digit code is needed to localize the equipment to a particular course at a particular site. Touch RETURN for more Help or RECALL to return to menu

Choosing option 2, Training Equipment, from the Training Menu will cause the screen to display:

NTP SYSTEM

INPUT MODE

11/17/81 R 1 S 1

Do you want a list of current EQUIPMENT? (Y/N)

If the user inserts a Y, indicating a desire to see the list of equipment, a display similar to the following will appear on the screen:

NTP SYSTEM

INPUT MODE

LIST OF CURRENT EQUIPMENT

11/17/81 R 1 S 1

1 A001 001 TTE 2 A040 001 TTE

Touch any key to return to input/edit program

If the user inserts an N the following display appears:

NTP SYSTEM

INPUT MODE

11/17/81 R 1 S 1

TRAINING INFORMATION EQUIPMENT

1 NTP NUMBER: S-30-80AA (TITLE: AN/SQQ-89(V)

D-80AA CDP:

SEQUENCE NUMBER:

UNDERWATER SENSOR SYSTEM

ENTER KEY

INPUT MODE

11/17/81 R 1 S

NTP SYSTEM

TRAINING INFORMATION PAGE 2 OF 3 3. TYPE OF MATERIAL: this is a one digit alphanumeric code which describes the type of training material being used. The codes are: l = curriculum outline 6 = film2 = draft curriculum 7 = POS3 = final curriculum 8 = mock-up/model4 = job task analysis 9 = report/plan5 = OBT package (The letters A through Z are reserved for future use) 4. DELIVERY DATE: format is MM-YY. When the material is to be delivered to NAVEDTRACOM for either use or review. Touch RETURN for more Help or RECALL to return to menu \* NTP SYSTEM INPUT MODE 11/17/81 R T S TRAINING INFORMATION PAGE 3 OF 3 SOURCE: a 15 character alphanumeric field indicating the supplier of the training materials. This is presently just a narrative description, but a later version of this system will change it to a special code for table look-up. POC - NAME: a 35 character alphanumeric field for the name of the CNET 6. individual responsible for the training material. POC - PHONE: a 15 character field for the phone number of the Point 7. of Contact listed above. DESCRIPTION: 120 characters for a narrative description of the item 8. being purchased, and any other pertinent facts.

\*;; END OF HELP ;; Touch RETURN or RECALL to return to menu

	NTP SYSTEM	INPUT MODE TRAINING INFORMATION MATERIAL	11/	17/81	R	7	S	-
		5-30-80AA CDP: 1300 TYPE OF MATERIAL QQ-89(V) UNDERWATER SENSOR SYSTEM	: 1	CURR	CUL	.UM )	OUT	LINE
	2 DELIVERY DATE 3 SOURCE: 4 POINT OF CONT. 5 POINT OF CONT. 6 DESCRIPTION:	ACT, NAME: ACT, PHONE:						
<b>-</b>		RETURN-NEXT ITEM, RECALL-PREVIOUS ITEM TA, H-HELP, P-PRINT SCREEN		#				

Pressing H, to view the HELP file, will result in the following three displays:

1	NTP SYSTEM AGE 1 OF 3		MODE INFORMATION	11/17/81	R	1	S	1
* * * * * * * *	The informati	ion in this file demant are needed to so entry of milestone f this data.	scribes the "pape upport the course	er" products s described by	the	CD	)P.	*
1.	NTP #: same ent	try as in all other	files. See HEAD	LINE HELP ff1	e fo	r		
2.	CDP: "course do previous file	ata processing" code	e. Same format a	ind usage as i	n th	e		
###	##############	*################	<b>*</b> ************	*##############	####	###	###	####
*	Touch RETURN for	r more Help or RECAI	L to return to m	enu *				

TAEG Report No. 111

INPUT MODE 11/17/81 R 1 S 1
LIST OF MATERIALS
1 A040 9 REPORT/PLAN

Touch any key to return to input/edit program

If the user inserts an N, the following display appears:

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1
TRAINING INFORMATION
MATERIAL

1 NTP NUMBER: S-30-80AA CDP: #### TYPE OF MATERIAL: (TITLE: AN/SQQ-89(V) UNDERWATER SENSOR SYSTEM)

**ENTER KEY** 

Upon entering the required KEY the following display appears:

TAEG Report No. 111

											_								
	NTP	SYSTEM	1					JT MOI JRSE	Œ		11/1	7/8	1	R	1	S 1			
PAGE	6 OF	6																	
THIS	PAGE	WILL	BE	USED	FOR	FEE	DER/	INPUT	DIRE	CTIC	ONS AT	r A	FU	TUR	E D	ATE	•		
####	####	#####	###	#####	###	####	####	#####	#####	####	####	####	##	###	###	###	####	####	###
*;;	END C	)F HELP	);;	Touch	RET	TURN	for	more	He1p	or	RECA	.L t	0	ret	urn	to	men	u *	

OPTION 4, NTP TRAINING INFORMATION. Selecting option 4, NTP Training Information, from the NTP Category Menu will cause the screen to display:

NTP:	* * *	TRAINING MENU * * *	11/17/81	R	1	s	1
Option	!	Description of Sub	system				
1 2 3	!!!	Training Material Training Equipment Training Billets					
•	!	Return to Category Menu					
Enter (	Option	: #					

Choosing option 1, Training Material, from this Training Menu will result in the following display:

NTP SYSTEM	INPUT MODE	11/17/81	R	1	S	1
Do you want a list of cur	rent MATERIAL? (Y/N)					

If the user inserts a Y, indicating a desire to view the list of current Material, a display similar to the following will appear:

INPUT MODE 11/17/81 R 1 S 1 NTP SYSTEM COURSE PAGE 4 OF 6 ADD/DROP KEY: same as ADD/DROP key in previous files. See FLT EQPT 3. COURSE TITLE: up to 50 characters of text for the course title. Try to include the official nomenclature and type of training. COURSE TYPE: is the official NITRAS course descriptor. There is a special dictionary for defining the proper code. It is of the form AN where A is an alphabetic and N is a numeric. See the RRR preparation manual, TAB A, for a copy of these codes. 6. RFT DATE: Ready For Training date. This is the date on which this course must commence operation in order to meet fleet needs. NEC GRANTED: the NEC which this course awards. If there is no NEC awarded, enter 9999. Touch RETURN for more Help or RECALL to return to menu \* NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1 COURSE PAGE 5 OF 6 PURPOSE OF COURSE: a one character numeric code of the following form: 1 = operator, 2 = maintenance, 3 = op/maint., 4 = team training, 5 = familiarization, 6 = other CLASS CAPACITY: the maximum number of students that can be handled in a class convening. IO. DURATION: length of the course measured either in days or in weeks. The operator has the option to enter in either fashion.

Touch RETURN for more Help or RECALL to return to menu \*

11. LAB RATIO: what percent of the course is spent in the lab. Entered

DAYS - (WEEKS X 7) - 2

time, then enter 30.

as a straight percentage. For example, if 30% of the course is lab

````

| NTP SYSTEM                     | INPUT MODE<br>COURSE  | 11/17/81 R 1 S 1                                               |
|--------------------------------|-----------------------|----------------------------------------------------------------|
| PAGE 3 OF 6                    |                       |                                                                |
| 2. CDP (continued):            |                       |                                                                |
| A = CNTT<br>B = CNTT (avi      | ation)                | G = SURFLANT<br>H = SURFPAC                                    |
| J = COMTRALAN<br>K = COMTRAPAC | Γ                     | Q = CNATRA                                                     |
| F = COMSUBLAN<br>L = COMSUBPAC | Γ                     | P = CNET<br>R = CHNAVRES                                       |
| D = AIRLANT<br>E = AIRPAC      |                       | X = recruit and "other"                                        |
| B = BUMED                      | ***                   | S = non-assigned commands #################################### |
|                                | ore Help or RECALL to |                                                                |

|                       | NTP SYSTEM                                                                                                                               | INPUT MODE<br>COURSE | 11/17/81 R  | 1 \$ 1 |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------|--------|
| 2<br>3<br>4<br>5<br>6 | NTP NUMBER: S-30-80AA (TITLE: AN/SQQ-89(V) COURSE TITLE: COURSE TYPE NEC GRANTED: DURATION: 0 DAYS % LAB TIME: 0 PRIOR COURSES (BY CDP): | UNDERWATER SENS      |             |        |
| 8                     | FEEDS TO COURSES (BY CDP)                                                                                                                | ):                   |             |        |
| 9                     | COMMENT:                                                                                                                                 |                      |             |        |
| L                     | CONTROL MENU                                                                                                                             |                      |             |        |
| ENTER                 | R - LINE NUM, RETURN-NEXT<br>S-SAVE DATA, H-HELP, I                                                                                      |                      | EVIOUS ITEM |        |

Pressing H, to view the HELP file, will result in the following six displays:

TAEG Report No. 111

|                                                 | NTP SYSTEM                                                                           | INPUT MODE 11/17/81 R 1 S 1<br>LIST OF CDPs                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | A001<br>A002<br>A003<br>A004<br>A005<br>A006<br>A007<br>A008<br>A009<br>A010<br>A040 | TECHNICAL TRAINING, DIGITAL AND ELECTRONIC AN/SQQ-89(V) COMMON EQUIPMENT MAINTENANCE AN/SQS-53(I) DIFFERENCE MAINTENANCE LEVEL 2 IMPROVED SQS-53() LEVEL 2 SONAR SUPERVISOR SQQ-89(V) SQR-19 MAINTENANCE LEVEL 2 AN/SQQ-28(V) LEVEL 2 MAINTENANCE AN/SQQ-89 (V) 2 MAINTENANCE LEVEL 2 SURFACE ACOUSTIC ANALYST (A-130-0120) SURFACE ACOUSTIC ANALYST (REFRESHER) AN/SQQ-89(V) 1 OPERATOR LEVEL 1 |
| Touc                                            | ch any key to 1                                                                      | return to input/edit program.                                                                                                                                                                                                                                                                                                                                                                    |

If the user inserts an N the following display will appear:

| NTP SYSTEM                                    | INPUT MODE<br>COURSE          | 11/17/81                    | R 1 S 1     |     |
|-----------------------------------------------|-------------------------------|-----------------------------|-------------|-----|
| NTP NUMBER: S-30-80AA<br>(TITLE: AN/SQQ-89(V) | CDP SUPPOR<br>UNDERWATER SENS | RT UNIT: ###<br>SOR SYSTEM) | ADD/DROP KI | EY: |
|                                               | ENTER KEY                     |                             |             |     |

Upon entering the desired add or drop key the screen will display:

NTP SYSTEM

INPUT MODE FLEET INFORMATION 11/17/81 R 1 S 1

PAGE 2 OF 2

Other than this, the data elements and their definitions are identical to the FLEET PERSONNEL file.

If civilian personnel must be entered, then use the following:

SKILL RANK

GS/WG job classification codes (e.g., 856 = electronics GS-XX or

technician in the GS series)

\*;; END OF HELP;; Touch RETURN for more Help or RECALL to return to menu \*

OPTION 3, NTP COURSE INFORMATION. Selecting option 3, NTP Course Information. from the NTP Category Menu will cause the screen to display:

NTP SYSTEM

INPUT MODE

11/17/81 R 1 S 1

Do you want a list of CDPs for this NTP?(Y/N)

If the user inserts a Y, indicating a desire to see the list of CDPs, a display similar to the following will appear:

TAEG Report No. 111

|             | NTP SY                | STEM               |                              | INPUT MO<br>T INFORM<br>PORT PERS       | ATION    | 11/1  | 7/81           | R 1      | S 1      |          |          |
|-------------|-----------------------|--------------------|------------------------------|-----------------------------------------|----------|-------|----------------|----------|----------|----------|----------|
|             | NTP NU                | IMBER: S-          |                              |                                         | T SUPPOR |       |                | l        | ADD/     | DROP     | KEY: A   |
|             | (IIILE<br>!<br>RANK ! | : AN/SQQ-<br>SKILL | 89(V) L<br>! FUNC-<br>! TION | ! NEC                                   | ' ! FY   | FY    | M)<br>FY<br>82 | FY<br>83 | FY<br>84 | FY<br>85 | FY<br>86 |
| 0           | E8 !                  | ET                 | ! M                          | ! 7777<br>!                             |          | 0     | 0              | 0        | 0        | 0        | 0        |
| 2           | !                     |                    | !                            | !                                       | !        |       |                |          |          |          |          |
| 4 5         |                       |                    | !!                           | !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! | !        |       |                |          |          |          |          |
| 0<br>7<br>Ω | !                     |                    | :<br>!                       | !<br>!                                  | !<br>!   |       |                |          |          |          |          |
| 9           | į                     |                    | i                            | i                                       | į        |       |                |          |          |          |          |
|             |                       |                    | ENT                          | <br>ΓER 'X' ]                           | O EXIT 1 | TABLE |                |          |          |          |          |
| +           |                       |                    |                              | . – –                                   |          |       |                |          |          |          |          |

Pressing H, to view the Help file, will cause the following two displays to appear.

|           | NTP SYSTEM                                                                                        | INPUT MODE<br>FLEET INFORMATION                                      | 11/17/81                   | R 1            | S 1   |          |
|-----------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------|----------------|-------|----------|
| PAGE      | 1 OF 2                                                                                            |                                                                      |                            |                |       |          |
|           | ******                                                                                            |                                                                      |                            |                | *     |          |
|           | <pre>* This file is alm * vious file for Flee * there is a dictiona * referenced when mak *</pre> | ry of FLEET SUPPORT                                                  | fference is<br>UNITS which | that<br>must b | *     |          |
| 1.        |                                                                                                   | s of the form "ANN",<br>ic which must be "A"<br>A dictionary of FLEE | for "Ashore                |                | prov  | ided.    |
| ####<br>* | ######################################                                                            |                                                                      |                            |                | *#### | ######## |

| NTP              | SYSTEM           | INPUT MODE<br>LIST OF BILLETS                                                        | 11/17/81 | R 1 S 1                                                          |
|------------------|------------------|--------------------------------------------------------------------------------------|----------|------------------------------------------------------------------|
| 1<br>2<br>3<br>4 | A001 S<br>A040 1 | TINSTRUCTOR OFF CHG<br>SISTUDENT OFF CHG<br>TINSTRUCTOR OFF CHG<br>SISTUDENT OFF CHG | ·        | T THEORETICAL<br>T THEORETICAL<br>T THEORETICAL<br>T THEORETICAL |
| Toucl            | h any ke         |                                                                                      |          |                                                                  |

If the user inserts an N the following display appears:

| NTP SYSTEM                                    | INPUT MODE TRAINING INFORMATION | 11/17/81          | R  | 1   | S   | 1      |
|-----------------------------------------------|---------------------------------|-------------------|----|-----|-----|--------|
| NTP NUMBER: S-30-80AA<br>(TITLE: AN/SQQ-89(V) | BILLETS<br>CDP: #### TYPE       | OF BILLET:<br>TEM | AC | TUA | L/T | HEORY: |
|                                               | ENTER KEY                       |                   |    |     |     |        |

Upon inserting the proper key the following display appears:

| NTF    | P SYSTEM                                                          | INPUT<br>TRAINING I<br>BILL |                   |                             | 11/     | 17/81    | R 1     | S 1    |         |
|--------|-------------------------------------------------------------------|-----------------------------|-------------------|-----------------------------|---------|----------|---------|--------|---------|
| 2      | NTP NUMBER: S-30-80AA<br>(TITLE: AN/SQQ-89(V)<br>BEGINNING FY: 80 | CDP: A00<br>UNDERWATE       | 1 TYPE<br>R SENSO | OF BIL<br>R SYSTE           | LET: (  | O5 ACTU  | AL/THE  | ORY: A |         |
| 3<br>4 | QUANTITY: 80 COMMENT:                                             | 81<br>0                     | 82<br>0           | 83<br>0                     | 84<br>0 | 85<br>0  | 86<br>0 |        |         |
| 5<br>6 | METHOD: PLANNING FACTORS: ROTATION: 0.00 T P & P: 0.00            |                             | %                 | TARTING<br>RATING<br>COURSE | LOSS    | : 0.00   |         |        |         |
| ENT    | CONTROL MENU<br>FER - LINE NUM, RETURN-N<br>H-HELP, P-PRINT SC    |                             |                   |                             | ITEM    | , S-SAVI | E DATA  | #      | <b></b> |

Pressing H to view the HELP file causes the following four screens to appear:

| NTP                                     | SYSTEM                                                                                                                                                                                             | INPUT MODE<br>TRAINING INFORMATION                                                                                                                                                                                  | 11/17/81                                                                                    | R                             | 1                                    | S          | ì    |          |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------------------|--------------------------------------|------------|------|----------|
| Page                                    | 1 of 4                                                                                                                                                                                             |                                                                                                                                                                                                                     |                                                                                             |                               |                                      |            |      |          |
| * * * * * * * * * * * * * * * * * * * * | This file has two madirect from the NTP, entry of computer ope (instructors) THEORET upon entry into this to insert both sets or life-cycle comparison constrained "requirement VERSION OF NTPMIS. | * * * TRAINING BILLETS  odes of operation: (1) without any mathematica rated numbers for S (st  ICAL(T). The selection file. It is possible, f figures into the data s, i.e., THEORETICAL = ent." QUALITY CANNOT BI | l screening, udents) and l of the mode by making two base for pur required and E ENTERED IN | is<br>pa<br>pos<br>ACT<br>THI | (2)<br>mad<br>sse<br>e o<br>UAL<br>S | thees, f = |      | ****     |
|                                         |                                                                                                                                                                                                    | t as all other entries.                                                                                                                                                                                             |                                                                                             |                               |                                      |            |      |          |
|                                         |                                                                                                                                                                                                    | ######################################                                                                                                                                                                              |                                                                                             |                               | ###;                                 | ###1       | #### | ####<br> |

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1 TRAINING INFORMATION Page 2 of 4 2. CDP: same item as the "CDP" number entered into the COURSE file. See COURSE/HELP file, page 2 of 6. 3. TYPE OF BILLET: this is a 2 character entry of the form "AA". The first character indicates the type of billet, and the second character indicates whether it is CHARGEABLE or NON-CHARGEABLE. first character second character T = trainee S = studentC = chargeable I = instructor N = non-chargeable C = support (o/m lab) D = support (device) 0 = "other" Touch RETURN for more Help or RECALL to return to menu

NTP SYSTEM

# INPUT MODE TRAINING INFORMATION

11/17/81 R 1 S 1

Page 3 of 4

- 4. ACTUAL/THEORY: is a one digit alpha key that tells the system whether or not you wish to invoke the computational features of NTPMIS. If you enter "A" (for ACTUAL) then all you do is load directly from the source document into the data base. If you choose "T" (for THEORETICAL) then the system will compute (1) STUDENT BILLETS in accordance with the "ANNEX C" annual input figures converted to A.O.B. and (2) the INSTRUCTORS in accordance with CNETINST 1531.1 of 18 July 1979.
- 5. OFF/ENL/CIV/OTH: a one digit alphabetic code that tells the system the type of individual for the billet.

0 = officer E = enlisted C = civilian X = other

6. BEGINNING FY: a two digit numeric entry telling the system the first year of a seven year string for entering billet data.

\* Touch RETURN for more Help or RECALL to return to menu

NTP SYSTEM

# INPUT MODE TRAINING INFORMATION

11/17/81 R 1 S 1

Page 4 of 4

- 7. QUANTITY: a three digit numeric entry telling how many of each billet are required each fiscal year.
- 8. COMMENT: two lines of 80 characters for pertinent comments.

\* ;; END OF HELP ;; Touch RETURN or RECALL to return to menu

OPTION 5, NTP FACILITIES INFORMATION. Selecting option 5, NTP Facilities Information, from the NTP Category Menu will cause the screen to display:

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1

Do you want a list of current FACILITIES? (Y/N)

If the user inserts a Y, indicating a desire to see the list of current Facilities, a display similar to the following will appear on the screen:

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1
LIST OF CURRENT FACILITIES

1 834 FLEASWTRACENPAC SD P-226

Touch any key to return to input/edit program

If the user inserts an N, the following display appears:

NTP SYSTEM

INPUT MODE
FACILITIES

1 NTP NUMBER: S-30-80AA
LOCATION ID: ### MCON PROJ NO:
(TITLE: AN/SQQ-89(V) UNDERWATER SENSOR SYSTEM

ENTER KEY

| NTP SYSTEM                                                                                                                                                     | INPUT MODE<br>FACILITIES                                                   | 11/17/81                                      | R   | 1  | S         | 1 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------|-----|----|-----------|---|
| (TITLE: AN/SQQ-89(V) (LOCATION: FLEASWTRA BUILDING NUMBER: UNK CONTRACT AWARD DATE: COST (IN THOUSANDS): APPROPRIATION CODE: PROJECT TYPE CODE: D DESCRIPTION: | UNDERWATER SENSOR SYSTEM CENPAC SD ) NOWN ROOM NOS: 11/78 BDD/( 2100 FY OF | MCON PROJ NO: )  UCD): 09/80 BUY: 79  SUPPORT | P-2 | 26 |           |   |
| ENTER - LINE NUM, RETURN-<br>S-SAVE DATA, H-HE                                                                                                                 | NEXT ITEM, RECALL-PREVIOUS IT<br>LP, P-PRINT SCREEN                        | EM                                            |     | #  | · <b></b> | _ |

Pressing H, to view the Help file, will result in the displays shown below:

| NTP SYSTEM                                                  | INPUT MODE<br>FACILITIES                                                                                                                                                                           | 11/17/81                                              | R          | 1         | S        | 1  |
|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------|-----------|----------|----|
| Page 1 OF 5                                                 |                                                                                                                                                                                                    |                                                       |            |           |          | !  |
| * This fil<br>* and MILCON<br>* totally ded<br>* it must be | e contains information which links tog related data for projects which are in licated to, NTP requirements. In worki remembered that the PROJECT # is the ction, since it may embrace several NTP' | n support of, of ing with this for the critical piece | r          |           | ***      |    |
| 1. NTP NUMBER: s                                            | ame format and rules as NTP NUMBER ent                                                                                                                                                             | ries in all ot                                        | her        | fi        | les      | •  |
| undergoing                                                  | a three digit numeric code which iden<br>the MCON project. This is the standar<br>ined from a table look-up.                                                                                       | ntifies the sch<br>nd NTPMIS locat                    | ool<br>ion | hou<br>Co | se<br>de | !  |
| ################                                            | *****************                                                                                                                                                                                  | *##########                                           | ###        | ###       | ###      | ## |
| * Touch RETURN                                              | for more Help or RECALL to return to                                                                                                                                                               | menu *                                                |            |           |          | i  |

11/17/81 R 1 S 1 INPUT MODE NTP SYSTEM FACILITIES Page 2 OF 5 3. MCON PROJECT #: this is a 5 character alphanumeric code which describes the type of work being done. The allowable forms are: = major military construction, usually a new building P-XXX or a major addition to an existing building exigent military construction, i.e., an EMERGENCY SP-XXX construction under \$100K C-XX building/room refurbishment to allow installation of E-XX new equipment R-XX = renovation/rehabilitation of a facility due to age/ decrepitude \*\*\*\*\*\*\*\*\*\* Touch RETURN for more Help or RECALL to return to menu NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1 FACILITIES

#### Page 3 of 5

- 4. BUILDING NUMBER: a 10 digit character string identifying the building being modified. There is a table look-up capability to show the buildings/location/usage relationship.
- 5. ROOM NUMBER: where applicable, enter the number of the room that is being modified. This generally is used with E-XX entries, but is not necessarily limited to them.
- 6. CONTRACT AWARD DATE: the month/year (mm/yy) that the facility contract must be awarded in order to meet training commitments (usually meeting the BOD/UCD date).
- 7. BOD/(UCD): Beneficial Occupancy Date/(Usable Completion Date) is the date (mm/yy) when the Navy can begin installing equipment or using the room/building for training.
  - \* Touch RETURN for more Help or RECALL to return to menu

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1 **FACILITIES** Page 4 of 5 8. COST (IN THOUSANDS): cost of the project in \$K. Same entry format as for cost of TRAINING EQUIPMENT. FY OF BUY: the fiscal year within which the procurement must occur. This date must be consistent with item #6 above (CONTRACT AWARD DATE). 10. APPROPRIATION CODE: same two digit code as was used in the TRAINING EQUIPMENT file (item #9). For MCON projects, there is an additional code that will be used (07 = 0&MN). The MCON and OPN codes are as in the TRAINING EQUIPMENT HELP file. 11. PROJECT TYPE CODE: a special purpose tag for use by the NTPMIS. D = training device related L = lab (for oper./maint.) C = classroom space A = administrative spaces 0 = "other reasons" Touch RETURN for more Help or RECALL to return to menu

NTP SYSTEM

INPUT MODE

FACILITIES

PAGE 5 OF 5

12. DESCRIPTION: an alphanumeric description (3 lines of 60 characters)

which tells pertinent information about this project -- as it

relates to this Navy Training Plan.

;; END OF HELP ;; Touch RETURN or RECALL to return to menu

FION 6, NTP TRAINING DEVICE INFORMATION. Selecting option 6, NTP Training vice Information, from the NTP Category Menu will cause the screen to display:

NTP SYSTEM

INPUT MODE

11/17/81

Do you want a list of CDPs for this Device? (Y/N)

the user inserts a Y, indicating a desire to see the list of CDPs, a splay similar to the following will appear on the screen:

| NTP | SYSTEM               | LIST       | INPUT MODE<br>OF CDPs                                                   | 11/17/81  | R           | 1          | S         | 1                 |
|-----|----------------------|------------|-------------------------------------------------------------------------|-----------|-------------|------------|-----------|-------------------|
| 2   | T001<br>T031<br>T040 | 14E31D BAS | )-89 LEVEL 1 DEVICE<br>SIC SONAR OPERATOR TRA<br>1-89 ACOUSTIC OPERATOR | VINER FOR | THE<br>(3 S | SQQ<br>ENS | -89<br>OR | SURFAC<br>CONFIG) |

Touch any key to return to input/edit program

f the user inserts an N, the following display appears:

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1 TRAINING DEVICES

NTP NUMBER: S-30-80AA CDP: #### DEVICE DESIGNATOR:

(TITLE: AN/SQQ-89(V) UNDERWATER SENSOR SYSTEM

ENTER KEY

After entering the required KEY, the following display appears:

| NTP SYSTEM                                                                                                                                | INPUT MODE<br>TRAINING DEVIC |                                          | S 1         |
|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------|-------------|
| NTP NUMBER: S-30-80AA<br>(TITLE: AN/SQQ-89(V) UND                                                                                         |                              |                                          | 12F33A<br>) |
| 2 DEVICE TITLE:<br>SQQ-89 LEVEL 1 DEVICE                                                                                                  |                              |                                          |             |
| 3 DESCRIPTION:<br>THIS IS THE TEST DESCRIPTION                                                                                            |                              |                                          |             |
| 4 PROCUREMENT LEAD TIME (IN 5 NTEC POINT OF CONTACT: N 6 PROJECT NO: Z1543-PN 7 FIRST FY OF BUY: 80 8 FY/UNIT TABLE FOR FY 80CONTROL MENU | I MONTHS): 5<br>IUSC/NAVSEA  | SYSCOM COG: NAVSEA<br>WARFARE SPONSOR: 2 |             |
| ENTER - LINE NUM, RETURN-NE)<br>S-SAVE DATA, H-HELP,                                                                                      |                              |                                          | #           |

Selecting line 8 from this display will cause the following display to appear:

| NTP SYSTEM                                                                   | INPUT MODE<br>TRAINING DEVICES               | 11/17/81 R 1 S 1                       |
|------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------|
| 1 NTP NUMBER: S-30-80AA<br>8 FY/UNIT TABLE FOR FY 80<br>UNIT<br>NO LOCATIONS | CDP: A001<br>!INSTL!RFT !A<br>!DATE !DATE !( |                                        |
| 1 834 FLEASWTRACENPAC SD<br>2 ###<br>3<br>4<br>5                             | !08/81!08/82!1<br>                           | 2 ! 15 !O1 MILTRA<br>! !<br>! !<br>! ! |
| EN                                                                           | TER 'X' TO EXIT TABLE                        |                                        |

ss H, to view the HELP files, will provide the following five displays:

| NTP         | SYSTEM                                                                 |                                                  |                                 |                                         |                                     | MODE<br>DEVIC           |                         | 11/1                | .7/8            | 1               | R                | 1                | S                | 1     |
|-------------|------------------------------------------------------------------------|--------------------------------------------------|---------------------------------|-----------------------------------------|-------------------------------------|-------------------------|-------------------------|---------------------|-----------------|-----------------|------------------|------------------|------------------|-------|
| E 1         | OF 5                                                                   |                                                  |                                 |                                         |                                     |                         |                         |                     |                 |                 |                  |                  |                  |       |
| ***         | ****                                                                   | *****                                            | ****                            | **GENER                                 | RAL IN                              | FORMA                   | TION**                  | ***                 | ***             | ***             | **               | ***              | ***              | ****  |
| р<br>W<br>О | his file of lanning and hich: (a hich: NTP of the NTP of the ng device | nd manager<br>) are inc<br>process.<br>s in this | ment.<br>luded<br>It a<br>syste | It all<br>in an N<br>llows 1<br>m which | lows y<br>NTP, c<br>for th<br>n can | ou to<br>r (b)<br>e est | enter<br>have<br>ablish | dat<br>been<br>ment | a f<br>st<br>of | or<br>art<br>li | dev<br>ed<br>nk: | vic<br>ou<br>s w | es<br>tsi<br>ith | de    |
|             | TRAINI                                                                 | NG EQUIPME                                       | ENT                             | TRA                                     | INING                               | BILLE                   | TS                      | TR                  | RAIN            | ING             | M                | ATE              | RIA              | L     |
|             |                                                                        | C                                                | OURSE                           | FA                                      | CILIT                               | Ύ                       |                         |                     |                 |                 |                  |                  |                  |       |
| ***         | *****                                                                  | *****                                            | *****                           | *****                                   | *****                               | ****                    | *****                   | ***                 | ***             | ***             | **:              | ***              | ***              | ***** |
| ###         | ########                                                               | ########                                         | #####                           | ######                                  | #####                               | #####                   | #####                   | ####                | ###             | ###             | ##:              | ###              | ###              | ##### |
| *           | Touch                                                                  | RETURN for                                       | r more                          | Help o                                  | or REC                              | ALL t                   | o retu                  | rn t                | o m             | enu             |                  |                  | *                |       |

NTP SYSTEM

#### INPUT MODE TRAINING DEVICES

11/17/81 R 1 S 1

PAGE 2 OF 5

1. NTP #: is similar to the standard NTP # entry if there is a "parent" Navy Training Plan. If, however, there is not a "parent" NTP, then you should enter a "Q" as the first digit. This tells the system that this device does not belong to an NTP.

Q - xx - xxxx

sequential designator (0001 to 9999)

(warfare sponsor) 29, 39, 49, 59, 94, 95

- 2. CDP #: similar to the CDP entry described in COURSE HELP file.
- 3. DEVICE DESIGNATOR: this is the standard NTEC 5 digit training device designator. The code description is too lengthy to be put into the HELP file at this time, but there is an NTEC handout which describes
- \* Touch RETURN for more Help or RECALL to return to menu \*

NTP SYSTEM

## INPUT MODE TRAINING DEVICES

11/17/81 R 1 S 1

PAGE 3 OF 5

(item #3, DEVICE DESIGNATOR, continued)

the code. NTEC always assigns this code to the device, anyway.

- 4. DEVICE TITLE: an 80 character field for entering the descriptive name of the device, such as "688 class submarine attack team trainer."
- 5. DESCRIPTION: up to a maximum of four lines of 80 characters describing the uses, features, and pertinent information regarding this device.
- 6. PROCUREMENT LEADTIME: a two digit entry, in months, that indicates the time that will elapse from the award of the contract to the time that the first unit of the buy will be delivered to the site that the Navy has designated.
- 7. SYSCOM COG: a 10 character field to identify the System Command and the cognizant code (if known) for the technical features of this procurement (e.g., SEA 631G for a surface sonar device).
  - \* Touch RETURN for more Help or RECALL to return to menu \*

> SYSTEM

INPUT MODE
TRAINING DEVICES

11/17/81 R 1 S 1

E 4 OF 5

NTEC POINT OF CONTACT: 15 character field for the name or code of the device program manager at NTEC.

WARFARE SPONSOR: a 2 digit code indicating the appropriate OPNAV training code. Generally, 29, 39, 49, 59, 94, 95, 01, or 00 if you don't know.

BEGINNING FY OF BUY: the first fiscal year in which any money will be spent for hardware procurement of the device.

UNIT NUM: a 1 digit sequential code which allows for up to 5 units of the same device to be procured in a single fiscal year.

LOCATION: the standard 3 digit location code from the LOCATION/UIC dictionary.

Touch RETURN for more Help or RECALL to return to menu \*

TP SYSTEM

INPUT MODE
TRAINING DEVICES

11/17/81 R 1 S 1

GE 5 OF 5

INSTALL DATE: the date on which this unit must be delivered in order for installation or test to start. (mm/yy)

RFT DATE: Ready For Training Date of this device. Generally, it is identical to the course which it supports. (mm/yy)

- APPROVED \$: \$K in the FYDP for this device. The amount per unit is simply the annual amount divided by the number of units to be procured this year.
- REQUIRED \$: \$K needed to purchase a unit of the device. The same unit proration scheme applies (total \$/# units = unit cost).
- TYPE OF \$: the 2 digit appropriation code used throughout the NTPMIS. See TRAINING EQUIPMENT Help file, item #9.

;; END OF HELP ;; Touch RETURN or RECALL to return to menu

OPTION 7, NTP CORRESPONDENCE. Selecting option 7, NTP Correspondence, from the NTP Category Menu will result in the following display:

NTP SYSTEM INPUT MODE 11/17/81 R 1 S

Do you want a list of current CORRESPONDENCE? (Y/N)

If the user inserts a Y, indicating a requirement to view the list of current Correspondence, a display similar to the following will appear:

| NTP SYSTEM                | INPUT MODE                                                        | 11/17/81 | R  | 1 | S               | 1 |
|---------------------------|-------------------------------------------------------------------|----------|----|---|-----------------|---|
| SEQUENCE NUMBER<br>1<br>2 | TYPE OF CORRESPON<br>2U MESSAGE UNCLASSIF<br>2U MESSAGE UNCLASSIF | IED      | 09 |   | E<br>/80<br>/80 |   |

Touch any key to return to input/edit program

If the user inserts an N the following display appears:

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1
CORRESPONDENCE

NTP NUMBER: S-30-80AA SEQUENCE NO: 3### TYPE OF CORR.:
(TITLE: AN/SQQ-89(V) UNDERWATER SENSOR SYSTEM )

ENTER KEY

| S-SAVE DATA, H-HELP, P-PRINT SCREEN  INPUT MODE CORRESPONDENCE  OF 4  This file allows you to make a running summary of all documents which have an impact upon this Navy Training Plan. It allows you to show dates, activities, \$ contents. | SYSTEM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | INPUT MODE<br>CORRESPONDENCE                                                                                                                        | 11/17/81 R 1 S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| CONTROL MENU                                                                                                                                                                                                                                   | (TITLE: AN/SQQ-FROM: NOT FO<br>TO: NOT FO<br>DATE: 00/00/00                                                                                                                                                                                                                                                                                                                                                                                                                                    | -89(V) UNDERWATER SENSOR S'<br>DUND                                                                                                                 | : 3 TYPE OF COR<br>YSTEM )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | R.:                                     |
| - LINE NUM, RETURN-NEXT ITEM, RECALL-PREVIOUS ITEM S-SAVE DATA, H-HELP, P-PRINT SCREEN  G H, to view the HELP file, will result in the following four displays:  SYSTEM  INPUT MODE CORRESPONDENCE  OF 4  ***********************************  | COMMENT:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |
| g H, to view the HELP file, will result in the following four displays:  SYSTEM  INPUT MODE CORRESPONDENCE  OF 4  ***********************************                                                                                          | - LINE NUM, RETURN                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N-NEXT ITEM, RECALL-PREVIOU                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |
| INPUT MODE 11/17/81 R ! S 1 CORRESPONDENCE  OF 4  ***********************************                                                                                                                                                          | FROM: NOT FOUND TO: NOT FOUND DATE: 00/00/00 SUBJECT:  COMMENT:  #  INPUT MODE CORRESPONDENCE  CORRESPONDENCE  OF 4  CORRESPONDENCE  This file allows you to make a running summary of all documents which have an impact upon this Navy Training Plan. It allows you  *********************************** |                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |
| **************************************                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | INPUT MODE                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | · · · · · · · · · · · · · · · · · · ·   |
| This file allows you to make a running summary of all documents which have an impact upon this Navy Training Plan. It allows you to show dates, activities, & contents.  ***********************************                                   | OF 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |
| which have an impact upon this Navy Training Plan. It allows you to show dates, activities, & contents.  ***********************************                                                                                                   | •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ****** GENERAL INFORMATION                                                                                                                          | ON ******                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | *****                                   |
| NTP NUMBER: same format as all other NTP #'s. See HEADLINE Help file. SEQUENCE NUMBER: a machine assigned sequential designator from 0000 to 9999 which gives a unique identity to every document entered under the particular NTP number.     | ****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                     | <del>- · ·</del>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                         |
| SEQUENCE NUMBER: a machine assigned sequential designator from 0000 to 9999 which gives a unique identity to every document entered under the particular NTP number.                                                                           | *******************  This file a which have an im                                                                                                                                                                                                                                                                                                                                                                                                                                              | npact upon this Navy Train                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ments                                   |
| 9999 which gives a unique identity to every document entered under the particular NTP number.                                                                                                                                                  | *******************  This file a which have an into show dates, a                                                                                                                                                                                                                                                                                                                                                                                                                              | mpact upon this Navy Train activities, & contents.                                                                                                  | ing Plan. It allows y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ments<br>ou                             |
| ***************                                                                                                                                                                                                                                | ***************  This file a which have an into show dates, a                                                                                                                                                                                                                                                                                                                                                                                                                                  | npact upon this Navy Train activities, & contents.                                                                                                  | ing Plan. It allows y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ments<br>Ou<br>*****                    |
|                                                                                                                                                                                                                                                | **************  This file a which have an into show dates, a ***********************************                                                                                                                                                                                                                                                                                                                                                                                               | npact upon this Navy Train activities, & contents.  ************  format as all other NTP #'s  a machine assigned sequent a unique identity to ever | ing Plan. It allows your services of the servi | ments<br>ou<br>******<br>file.<br>00 to |

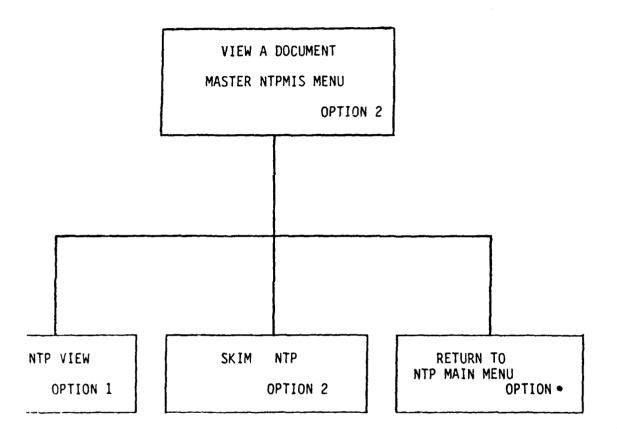


Figure 4. View a Document Subsystem

# IEW A DOCUMENT (MASTER NTPMIS MENU OPTION 2)

Figure 4 shows the various options available to the user of the NTPMIS iew a Document Subsystem.

Selecting option 2, View a Document Subsystem, from the Master NTPMIS lenu will cause the system to display:

VTP: NTP VIEW SELECTION MENU

Enter desired option: #

Option! NTP Views
!
1 ! Full NTP View
2 ! Skim NTP
!
Return to NTP MAIN MENU

This subsystem is to be fully developed at a later date. At the present time only option 2, Skim NTP, is operational. This option enables the user to print out, for subsequent use, the major portions of an NTP.

GENERATE REPORTS SUBSYSTEM (MASTER NTPMIS MENU OPTION "3")

Figure 5 shows the various options available to the user of the NTPMIS Generate Reports Subsystem.

Selecting option 3, Generate Reports Subsystem, from the Master NTPMIS Menu will cause the system to display:

| TP: NTP REPORT SELECTION | MENU                                                                                                                                                                                                                                      | 11/17/81 | 5: | 1 |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----|---|
|                          | Enter desired option : #                                                                                                                                                                                                                  |          |    |   |
| Option 1 2 3 4 5 6 7 8 9 | ! NTP Reports ! CORRESPONDENCE Report ! RRR Reports ! NEW STARTS Report ! TRAINING DEVICES Report ! FACILITY Report ! NDCP Report ! MILESTONES Report ! MILESTONES Summary Report ! FLEET REQUIREMENTS Report ! EQUIPMENT DELIVERY Report |          |    |   |
| •                        | Return to NTP MAIN MENU                                                                                                                                                                                                                   |          |    |   |

| EM                                                                  | INPUT MODE<br>MILESTONES | 11/17/81 S: 1<br>PAGE: 1 |
|---------------------------------------------------------------------|--------------------------|--------------------------|
| IBER: 81-01                                                         |                          |                          |
| N9 COG:                                                             |                          |                          |
| <b>:</b> :                                                          |                          |                          |
| JSSION:                                                             |                          |                          |
| ON:                                                                 |                          |                          |
| ACTIVITY: 001 NOT APPL                                              | ICABLE                   |                          |
| CONTROL MEN<br>LINE NUM, RETURN-NEXT I<br>S-SAVE DATA, H-HELP, F    | ITEM, RECALL-PREVIOUS    |                          |
| g N to display the next:                                            | page of information w    | ill cause the system to  |
|                                                                     |                          |                          |
| TEM                                                                 | INPUT MODE MILESTONES    | 11/17/81 S: 1<br>PAGE: 2 |
|                                                                     |                          |                          |
| MBER: 81-01                                                         |                          |                          |
| MBER: 81-01 ST ACTIVITIES                                           |                          |                          |
| TEM  MBER: 81-01  ST ACTIVITIES  LTS TO ACTIVITIES:  DATE: 00/00  A |                          |                          |

There is no information entered in the HELP file for this option.

#### **MILESTONES**

If the user is interested in Milestones he must first select option 1, Input/Edit/Delete Documents, from the Master NTPMIS MENU. This will result in the following display:

Choose TYPE of document you wish to Input or Return to Exit # 1 NTP 2 NDCP 3 DEVICE 4 MILESTONE

Selecting option 4, Milestone, will cause the system to display:

NTP SYSTEM 11/17/81 S: 1

Enter the SWTG Number You Wish to INPUT ##

After entering the desired number the following display appears:

| NTP:           | 1   | VTP | CATEGORY MENU               |          | 11/17/81 S: 1                  |
|----------------|-----|-----|-----------------------------|----------|--------------------------------|
| 81-01          |     |     |                             |          |                                |
|                |     |     | Enter desired o             | ption: # |                                |
| Option         | 1   |     | NTP INFORMATION             | #Option! | NDCP INFORMATION               |
| o <sup>'</sup> | ! ! | NTP | Headline Information        | #!       |                                |
| i              | 1 1 | NTP | Technical Program Data      | #A !     | NDCP INFORMATION               |
| 2              |     |     | Fleet Information           | # 1      |                                |
| 3              |     |     | Course Information          | # 1      |                                |
| 4              |     |     | Training Information        | # i      | MILESTONES INFORMATION         |
| 5              |     |     | Facilities Information      | # i      | 11220101120 1111 0111111111111 |
| s<br>s         |     |     | Training Device Information | #B !     | NTP Milestones                 |
| 7              |     |     | Correspondence              | # 1      | With the Colonics              |
| ,<br>Q         |     |     | Notes                       | # i      |                                |
| 0              |     | ur  | Hores                       | π :      | Return to INPUT/EDIT           |
|                |     |     |                             | π • :    | MENU TAPOT/EDIT                |
|                |     |     |                             | #!       |                                |
|                |     |     |                             | # 1      |                                |

Note: This is the same display that was used for the NTP

The only option available to the user from this menu is option B, Milestones. Pressing B will result in the following display:

ES

If the user is interested in Training Devices he must first select option nput/Edit/Delete Documents, from the Master NTPMIS Menu. This will cause screen to display:

Choose TYPE of document you wish to INPUT OR RETURN TO EXIT # 1 NTP 2 NDCP 3 DEVICE 4 MILESTONE

cting option 3, Device, will result in the following display:

NTP SYSTEM 11/17/81 S: 1

Enter the DEVICE Number You Wish to INPUT Q-DV-####

er entering the desired Device number, the following display appears:

: NTP CATEGORY MENU 11/17/81 S: 1

/-15F12

SUBMARINE PILOTING AND NAVIGATION TRAINING DEVICE

#### Enter desired option: #

| ion! | NTP INFORMATION                 | #Option! | NDCP INFORMATION          |
|------|---------------------------------|----------|---------------------------|
| !    | NTP Headline Information        | #!       |                           |
| !    | NTP Technical Program Data      | #A !     | NDCP Information          |
| !    | NTP Fleet Information           | #!       |                           |
| !    | NTP Course Information          | #!       |                           |
| !    | NTP Training Information        | # !      | MILESTONES INFORMATION    |
| !    | NTP Facilities Information      | # !      |                           |
| !    | NTP Training Device Information | #B !     | NTP Milestones            |
| !    | NTP Correspondence              | #!       |                           |
| !    | NTP Notes                       | #!       |                           |
|      |                                 | # • !    | Return to INPUT/EDIT MENU |
|      |                                 | #!       |                           |
|      |                                 | # !      | Į.                        |

:h RECALL to enter new NTP, NDCP, Device, or Milestone Number

NOTE: This is the same display that was used for the NTP

only options available to the user from this menu are options 3 through 8. procedures for using the options, and examples of the displays, are :tly the same as those contained in the NTP section of this report. It is jested that the user refer to those sections of the report if there are any plems using this Training Device option of the NTPMIS.

NTP SYSTEM

INPUT MODE NDCP

11/17/81 R 1 S 1

E 2 OF 4

PROGRAM ELEMENT: the standard DOD P.E. number as given on the front sheet of the NDCP. Format is "NNNNNA" and is usually a program 6 (R&D) program element, although not always.

ACAT LEVEL: same as the format in HEADLINE file. If you don't know, enter "9".

OPNAV CODE: a 4 digit OPNAV sponsor code similar to the one in the HEADLINE file. DO NOT Put in "OP-" since the system does it.

OPNAV PHONE: a 7 digit entry for the AUTOVON number of the above code.

OPNAV NAME: the name (up to 30 characters) of the person who is the OPNAV manager of this NDCP.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Touch RETURN for more Help or RECALL to return to menu \*

NTP SYSTEM

INPUT MODE NDCP

11/17/81 R 1 S 1

IGE 3 OF 4

DATE OF A.S.U.: date of "Approval For Service Use". Entered as (mm/yy).

DATE OF I.O.C.: date of "Initial Operation Commitment". Entered in same format as A.S.U. date.

NUMBER OF UNITS: how many units are planned to be procured during the total system buy.

Touch RETURN for more Help or RECALL to return to menu \*

| NPUT MODE<br>NDCP | 11/17/81 R 1 S 1                               |
|-------------------|------------------------------------------------|
|                   | -                                              |
| М                 | ACAT LEVEL:<br>OPNAV PHONE (AUTOVON): 922-219! |
|                   | DATE OF I.O.C.: 08/82                          |
|                   | RECALI-PREVIOUS ITEM,                          |
|                   | NDCP  IDCP  MENU  IRN-NEXT ITEM, T             |

Pressing H, to view the Help file, will result in the following four displays:

|          | NTP SYSTEM                                                                                                                                              | INPUT MODE NDCP                                                                                                                                          | 11/17/81                                                                       | R 1                            | S 1              |       |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--------------------------------|------------------|-------|
| PAG      | SE 1 OF 4                                                                                                                                               |                                                                                                                                                          |                                                                                |                                |                  |       |
|          | <ul> <li>* This is the ND</li> <li>* file. There is o</li> <li>* the NTP records a</li> <li>* advanced sufficie</li> <li>* very long lead pl</li> </ul> | ***GENERAL INFORMATIO  CP (Navy Decision Coone record per NDCP, and the NDCP records untly to become an NTP anning view to be take te impact on the flee | rdinating Pap<br>nd no link be<br>ntil an NDCP<br>. This file<br>en of new equ | ers)<br>tween<br>has<br>allows | *<br>*<br>*<br>* |       |
| 1.       |                                                                                                                                                         | of form A-NNNN-AA. To<br>will be put into this                                                                                                           |                                                                                |                                | format           |       |
| 2.       | TITLE: 2 lines of 8                                                                                                                                     | O characters for the                                                                                                                                     | NDCP title.                                                                    |                                |                  |       |
| ###<br>* | ######################################                                                                                                                  | ######################################                                                                                                                   |                                                                                |                                | *****            | ##### |

NAVY DECISION COORDINATING PAPERS (NDCPs)

If the user is interested in NDCPs he must first select option 1, Input/Edit/Delete/Documents, from the Master NTPMIS Menu. This will cause the screen to display:

Choose TYPE of document you wish to INPUT OR RETURN TO EXIT # 1 NTP 2 NDCP 3 DEVICE 4 MILESTONE

Selecting option 2, NDCP, will result in the following display:

NTP SYSTEM 11/17/81 S: 1

Enter the NDCP Number You Wish to INPUT #

After entering the desired NDCP number the following display appears:

NTP: NTP CATEGORY MENU 11/17/81 S: 1 SUBMARINE PILOTING AND NAVIGATION TRAINING DEVICE A-1234-AA Enter desired option: # NDCP INFORMATION NTP INFORMATION #Option! Option! NTP Headline Information NDCP Information NTP Technical Program Data #A NTP Fleet Information NTP Course Information NTP Training Information MILESTONES INFORMATION NTP Facilities Information NTP Milestones NTP Training Device Information #B NTP Correspondence NTP Notes Return to INPUT/EDIT MENU Touch RECALL to enter new NTP, NDCP, Device, or Milestone Number

NOTE: This is the same display that was used for the NTP

The only option available to the user from this display is A, NDCP Information. Entering A will cause the screen to display:

NTP SYSTEM

INPUT MODE NOTES

11/17/81 R 1 S 1

#### PAGE 2 OF 2

- DATE OF NOTE: the date (mm/dd/yy) on which this note was dumped into the file.
- 4. LIFE-SPAN: the number of months this "note" is to be left in the file before it is automatically erased. This will generally be no more than 3 months.
- 5. AUTHOR'S NAME: the author of this note, up to a maximum of 30 characters.
- CONTENTS: six lines of 80 characters each for the body of the note.

\*;; END OF HELP;; Touch RETURN for more Help or RECALL to return to menu \*

| NTP            | SYSTEM                                      | INPUT MODE NOTES                                      | 11/17/81 R 1 S 1                 |
|----------------|---------------------------------------------|-------------------------------------------------------|----------------------------------|
|                | NTP NUMBER:<br>(TITLE: AN/S                 | S-30-80AA<br>SQQ-89(V) UNDERWATER SENSO               | SEQUENCE NUMBER: 2<br>DR SYSTEM) |
| 1.<br>2.<br>3. | DATE OF NOTE:<br>AUTHOR'S NAME<br>CONTENTS: |                                                       | LIFE SPAN (IN MONTHS): O         |
|                |                                             | CONTROL MENU                                          |                                  |
|                |                                             | NUM, RETURN-NEXT ITEM, F<br>AVE DATA, H-HELP, P-PRINT |                                  |

|       | NTP SYS                                                    | TEM                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | INPUT NOTES                                                                                                                         |                                                     | 11/17/8                                                                   | l R                                      | 1                   | S 1  |                       |
|-------|------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------|------------------------------------------|---------------------|------|-----------------------|
| PAGE  | 1 OF 2                                                     |                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                     |                                                     |                                                                           |                                          |                     |      |                       |
| 1. N  | * Th * the u * box" * notes * the N * natur * of de * **** | is is sers of into what to ear the corumn are series. | an information in the North American and good water and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a second contract of the North American and good water as a se | **GENERAL IN  rmal method  TPMIS. This  ers of the s  r concerning  e no restric  at can be en  d manners.  *********  the HEADLINE | of shari file is ystem ca items o tions on tered, o | ng informat a temporary n dump shori f interest i the number ther than th | ion ty "ma<br>t-ter<br>regar<br>or<br>or | etvail<br>m<br>rdir | veen | * * * * * * * * * * * |
| ##### | an iden<br>######                                          | tity s<br>######                                      | eparate<br>######                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | assigned se<br>from all ot<br>##########<br>e Help or RE                                                                            | her note<br>#######                                 | S.<br>###########                                                         | *####                                    | ###                 |      |                       |

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1
SEQUENCE NUMBER AUTHOR DATE

No Previous NOTES found for this NTP Touch any key to continue

If the user inserts an N, the following display will appear:

NTP SYSTEM INPUT MODE 11/17/81 R 1 S 1 NOTES

NTP NUMBER: S-30-80AA SEQUENCE NUMBER; 2###

(TITLE: AN/SQQ-89(V) UNDERWATER SENSOR SYSTEM)

ENTER KEY

After entering the required KEY, the following display will appear:

NTP SYSTEM

INPUT MODE CORRESPONDENCE

11/17/81 R 1 S 1

PAGE 4 OF 4

8. COMMENT: 3 lines of 80 characters available for a summary of the salient points of the correspondence.

\* ;; END OF HELP ;; Touch RETURN or RECALL to return to menu \*

OPTION 8, NTP NOTES. Selecting option 8, NTP Notes, from the NTP Category Menu will cause the screen to display:

NTP SYSTEM

INPUT MODE

11/17/81 R 1 S 1

Do you want a list of current NOTES? (Y/N)

If the user inserts a Y, indicating a desire to see the list of current NOTES, a display similar to the following will appear:

NTP SYSTEM 11/17/81 R 1 S 1 INPUT MODE CORRESPONDENCE PAGE 2 OF 4 3. TYPE OF CORR.: (type of correspondence) = a 2 digit code as follows: first digit (numeric) second digit (alphabetic) 1 = letter U = unclassified 2 = naval message C = classified 3 = memorandum 4 = conference report 5 = other report 6 = phonecon(7,8,9,0 future use) Touch RETURN for more Help or RECALL to return to menu

NTP SYSTEM

INPUT MODE CORRESPONDENCE

11/17/81 R 1 S 1

PAGE 3 OF 4

- 4. FROM: a two digit numeric code (00 to 99) identifying the source of the "correspondence." There is a special ORGANIZATION dictionary to relate code to organization title.
- 5. TO: same as above.
- 6. DATE: a six digit field of the form (mm/dd/yy) showing the official date of the correspondence. For naval messages which have a day/time group, this entry will show the 2 digit day group from the 6 digit DTG on the message. For example, a message with a DTG of 241635Z OCT 80 would be entered as a message, with a date of 10/24/80. If this is too clumsy, TAEG will revise the code.
- 7. SUBJECT: the subject of the correspondence (2 lines of 80 characters) as listed in the official subject line.

\* Touch RETURN for more Help or RECALL to return to menu \*

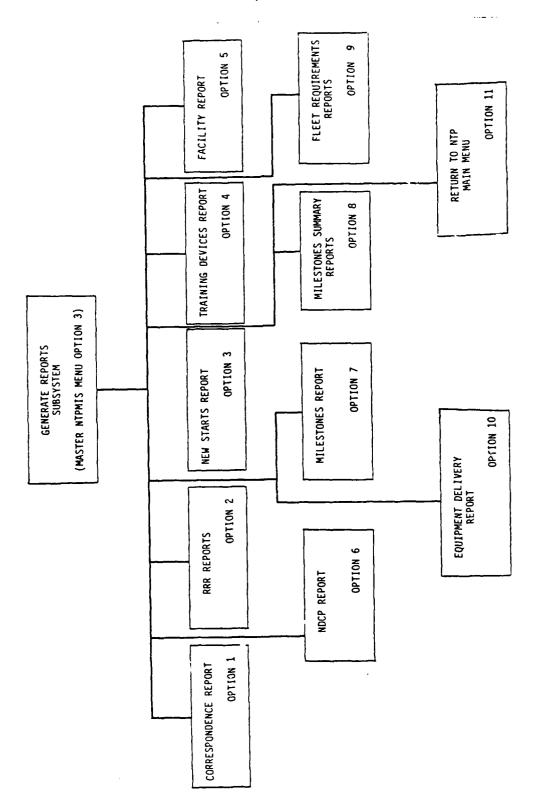


Figure 5. Generate Reports Subsystem

An example of the various reports is contained in the appendix.

CREATE AN NTP SUBSYSTEM (MASTER NTPMIS MENU OPTION "4")

This subsystem is to be developed at a later date.

CREATE A RRR SUBSYSTEM (MASTER NTPMIS MENU OPTION "5")

This subsystem is to be developed at a later date.

INPUT/EDIT/PRINT DICTIONARIES SUBSYSTEM (MASTER NTPMIS MENU OPTION "6")

Figure 6 shows the options available to the user of the NTPMIS Input/Edit/Print Dictionaries Subsystem.

Selecting option 6, INPUT/EDIT/PRINT DICTIONARIES SUBSYSTEM, from the MASTER NTPMIS MENU will cause the system to display:

NTP: NTP DICTIONARY SELECTION MENU 11/17/81 S: 1

Enter desired option: #

Option! NTP Dictionaries
!
1 ! Location Identification Dictionary
!
!
.
. Return to NTP MAIN MENU

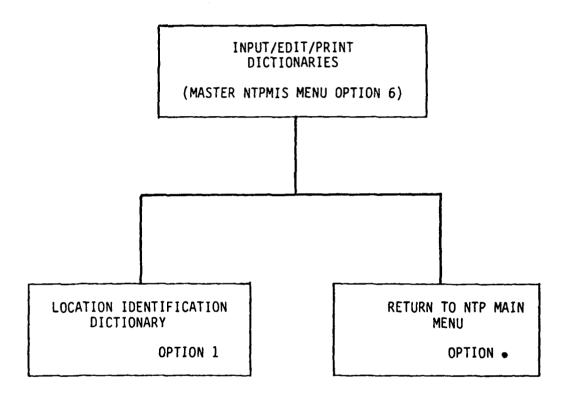


Figure 6. Input/Edit/Print Dictionaries Subsystem

OPTION 1, LOCATION IDENTIFICATION DICTIONARY. Selecting option 1, Location Identification Dictionary, will cause the following display to appear:

11/17/81 S: 1 NTP SYSTEM: LOCATION DICTIONARY UPDATE MENU

#### LOCATION DICTIONARY MENU

- Input New Locations
- Edit Existing Locations 2.
- 3. Delete Existing Locations
- Print Dictionary 4.
- Return to DICTIONARY SELECTION MENU

ENTER OPTION #

Selecting option 1 or 2 from this menu will cause the screen to display:

11/17/81 S: 1 NTP SYSTEM: LOCATION DICTIONARY UPDATE MENU

EDIT MODE

- LOCATION IDENTIFICATION: 834
- AG: 00 SAG: 00 UIC: 4285100
- TRAINING FUNCTIONAL COMMANDER
- PROGRAM ELEMENT: 0000 STUDENT UIC: 3058600
- WARFARE SPONSOR: (NONE
- ACTIVITY NAME: FLEASWTRACENPAC SD
- ACTIVITY GROUP NAME:
- SUB ACTIVITY GROUP NAME: 18.

ENTER - LINE NO, P-PRINT SCREEN, S-SAVE DATA, H-HELP,

RETURN-NEXT ITEM, RECALL-PREVIOUS ITEM

NOTE: There are provisions for a HELP file with this subsystem, however, there is no information entered in the file at this time.

# APPENDIX

EXAMPLES OF THE OUTPUTS AVAILABLE FROM NTPMIS

|                                    |                                                   |                        |         |                                             | 9 a                                                                                         | /0 /0      |                         |             |                          | 96 Ad | 20         |
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| in (A)66-265/NV                    |                                                   | 175 277<br>1273° 00770 | H58     | LOUDSE:<br><br>SGR-19 wathteniahCF Level 2  | C 0                                                                                         | , c        |                         | COUDSE:<br> | ,                        |       |            |
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NTD #: 5-33-808A / D

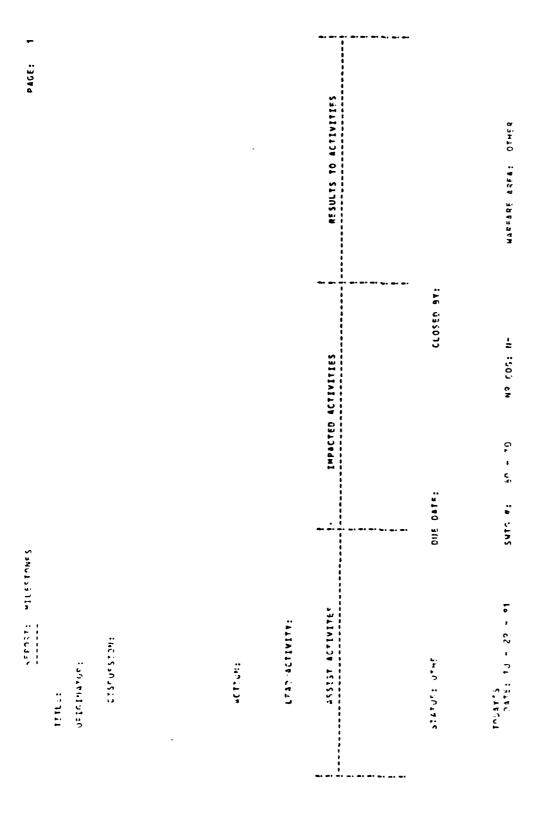
|                                                      |                      | 0ATE                   | 08/86 | . <del>.</del> . |                     | DATE                   | 12/95                                                                                                           | 01/86!           | 02/46                                      | 198/20       | 03/261        | 15.750  | 196/50 | 190/00        | 194/60      |                                                                                             |                 | DATE !                 | j          | 12/85!                | 95/66 | 35/46!                |
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| P4GE: 1                                              |                      |                        |       | 1                |                     | PLAT                   | 12/84!FF5-50<br>12/84!FF5-51                                                                                    | 12/24: FF5-54    | 01/85!CG-42<br>01/85!FFG-52                | 04/85!8FG-55 |               | 100-053 | FFG-13 | 166-59        | FF5-15      | 7.                                                                                          |                 | FY 45                  |            | : FFC-50<br>FFC-51    |       |                       |
| <b>*</b>                                             |                      | FY SC<br>PLATFORM CATE |       |                  |                     | V 85<br>ORM 1ATE       |                                                                                                                 |                  |                                            |              | FFG-49 07/35! |         |        |               |             | #                                                                                           |                 | FLETCORM DATE          |            |                       |       |                       |
| DATE: 10/29/61                                       |                      | PY 94 PATE !           |       |                  |                     | FY R4 PLATEORM DATE    | ######################################                                                                          |                  | FFG-42 00/34!FFG-45<br>FFG-43 00/34!FFG-45 |              | L UL          |         | ••     | <b></b>       | • •••       | 1                                                                                           |                 | FY 34 PLATFORM DATE !  |            | <b>-</b> · <b>-</b> · |       |                       |
|                                                      |                      | CH CATE                | 10/82 |                  | MK 1113             | Y 83<br>ORM DATE       | + + + + + + + + + + + + + + + + + + +                                                                           | · <del>-</del> : |                                            | •••          | ••            |         | ••     | •••           | • •••       | 0                                                                                           |                 | FY 3T PLATE !          | :          | 156701                |       |                       |
| LIVEPY                                               | G5VOC4#1             | FY 32 PLATFORM DATE    |       |                  | 28(V) SSPS(LAMPS MK | FY 92<br>PLATENRW DATE | 5<br>5<br>6<br>6<br>6<br>6<br>6<br>7<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8      | •                | •. •                                       | ****         | ••••          |         | ••••   |               | . =         | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | TACTAS          | FY PZ<br>PLSTENAM CSTF |            | • •                   |       | •• ••                 |
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| . P. A. C. T. I. | COPONENT NUMBER      | )<br>5.9T¢             |       |                  | TORNON INSMOUNT     | ELATEC VACALE OLATOR   | 1                                                                                                               | •                | •••                                        | •            | •••           |         | ••     |               |             | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | Falamin Indiano | 2                      |            |                       | . =   | •                     |
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| · !                          |       | HILESTONES SUMMARY                      | STAC | . 10 | - | c 2 | <u>.</u> | _ |
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TAFG Report No. 111

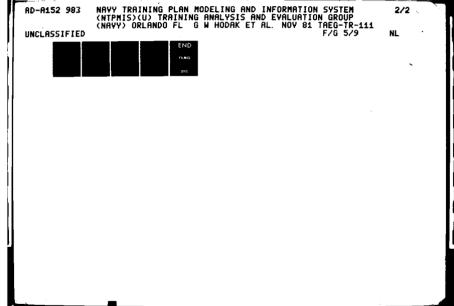


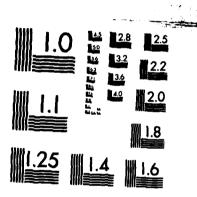
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|          | t.<br>t.<br>tr          |                                              |          | `₹       | ACTIVITY :                                              | FLEA              | SWIFA           | FLEASWTRACENPAC SN |       |       |                                       |                   |      |           |                |     |
|----------|-------------------------|----------------------------------------------|----------|----------|---------------------------------------------------------|-------------------|-----------------|--------------------|-------|-------|---------------------------------------|-------------------|------|-----------|----------------|-----|
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|          |                         |                                              |          | ;        | A 4                                                     | <b>∞</b>          | 1               | ¥ 4 7              | ,     |       |                                       | F Y 33 7 CT       |      | , r       | FY 94          | 011 |
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| ,<br>,   | 2 K.)<br>2 K.)<br>2 K.) | , c                                          | 36       | © C      | 67                                                      | òò                | 00              | ۲۲ (               | 60    | ¢ c   | 66                                    | 35                | ю c  | 56        | 60             | 00  |
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